

FIG. 1 is a block diagram of a system architecture for a retail network.

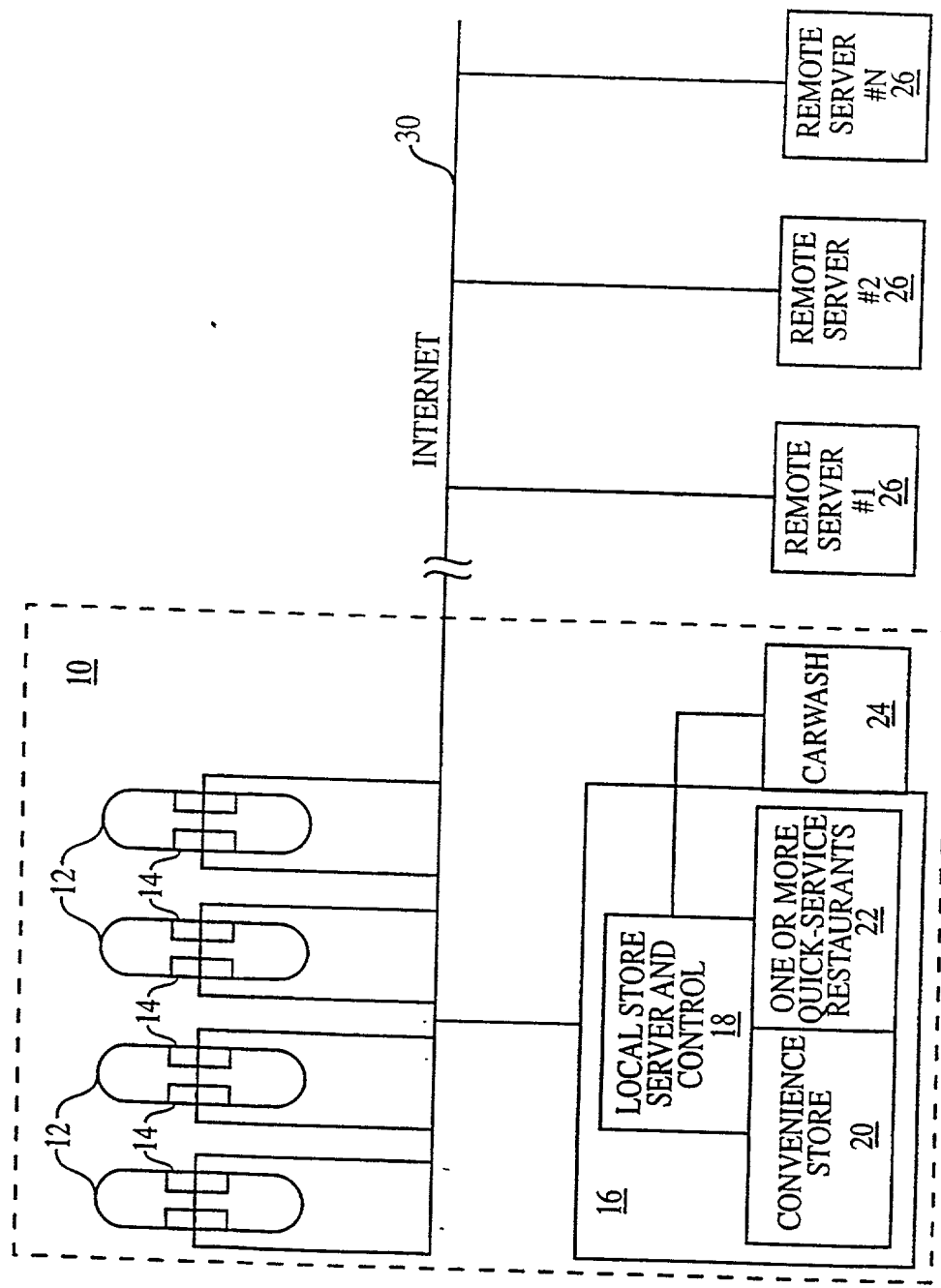
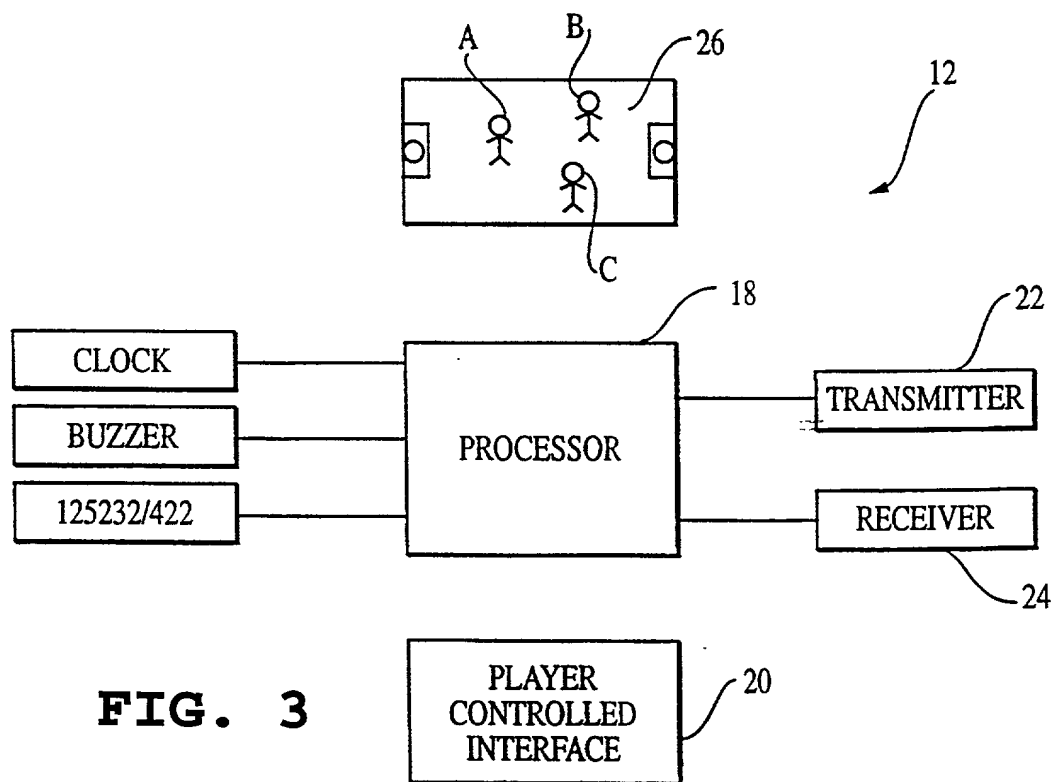
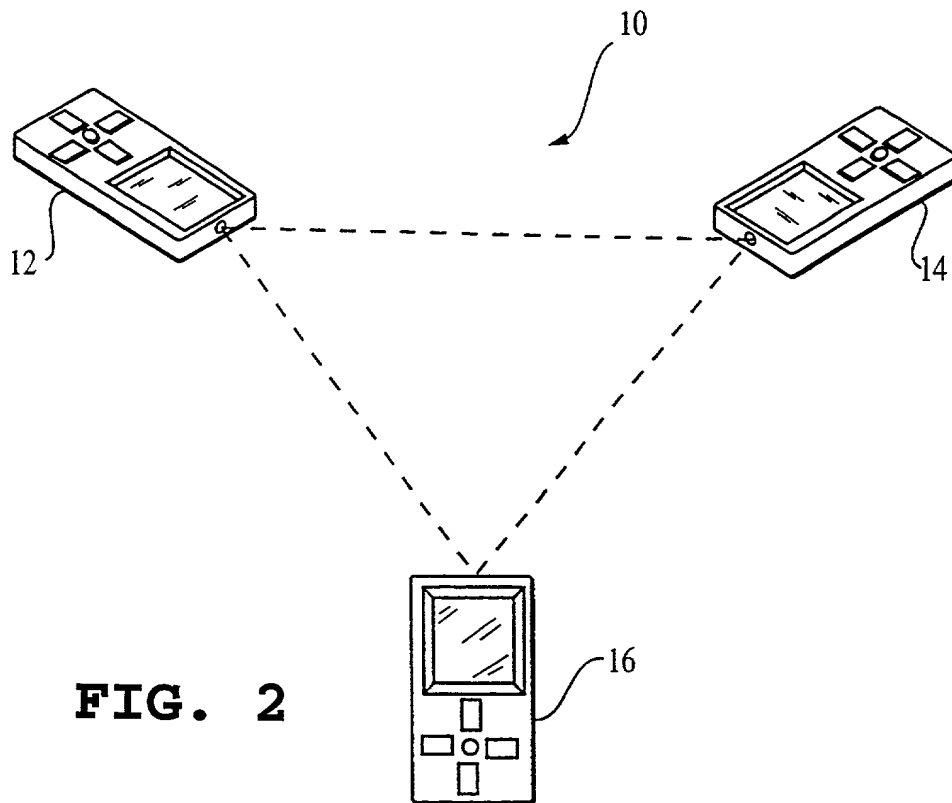


FIG. 1



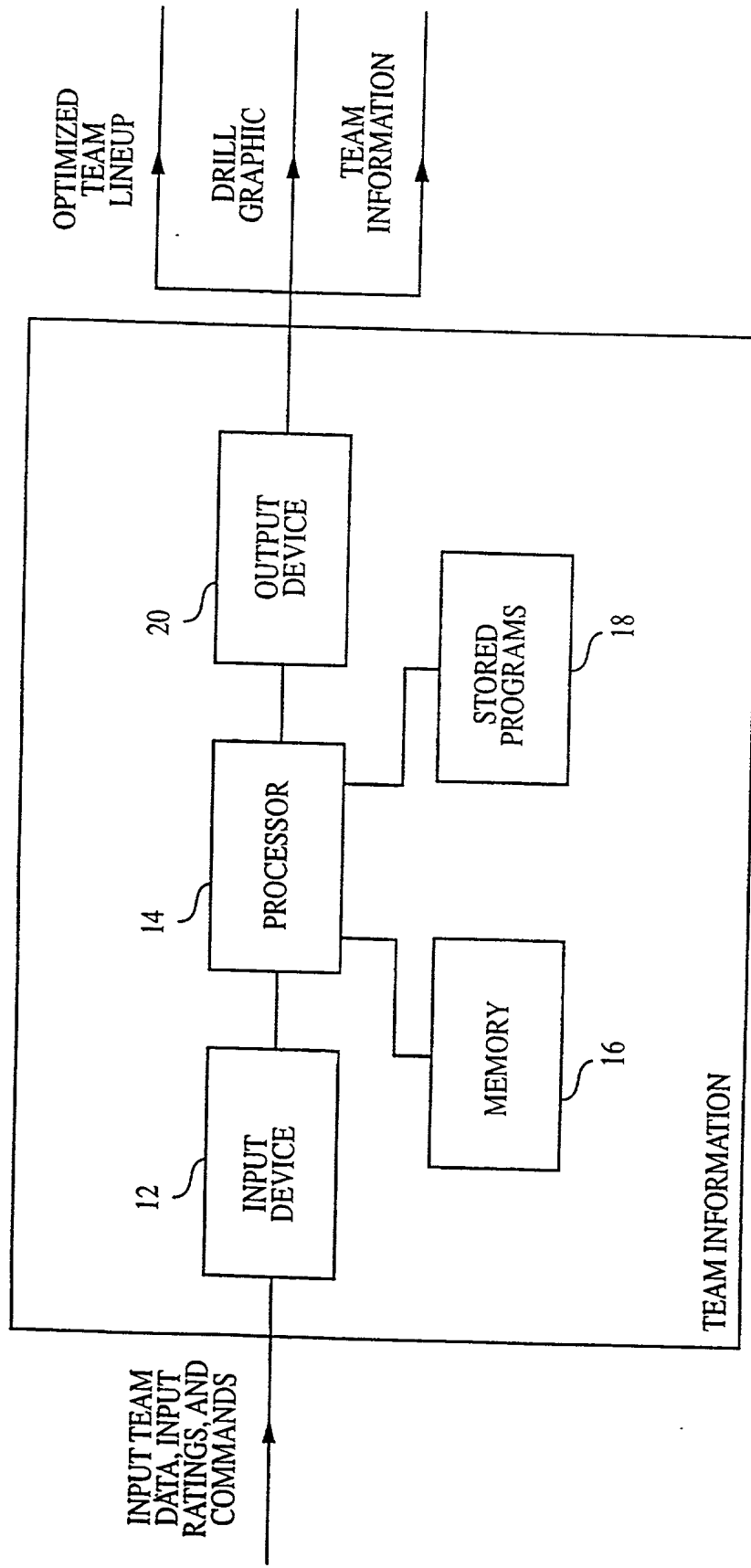


FIG. 4

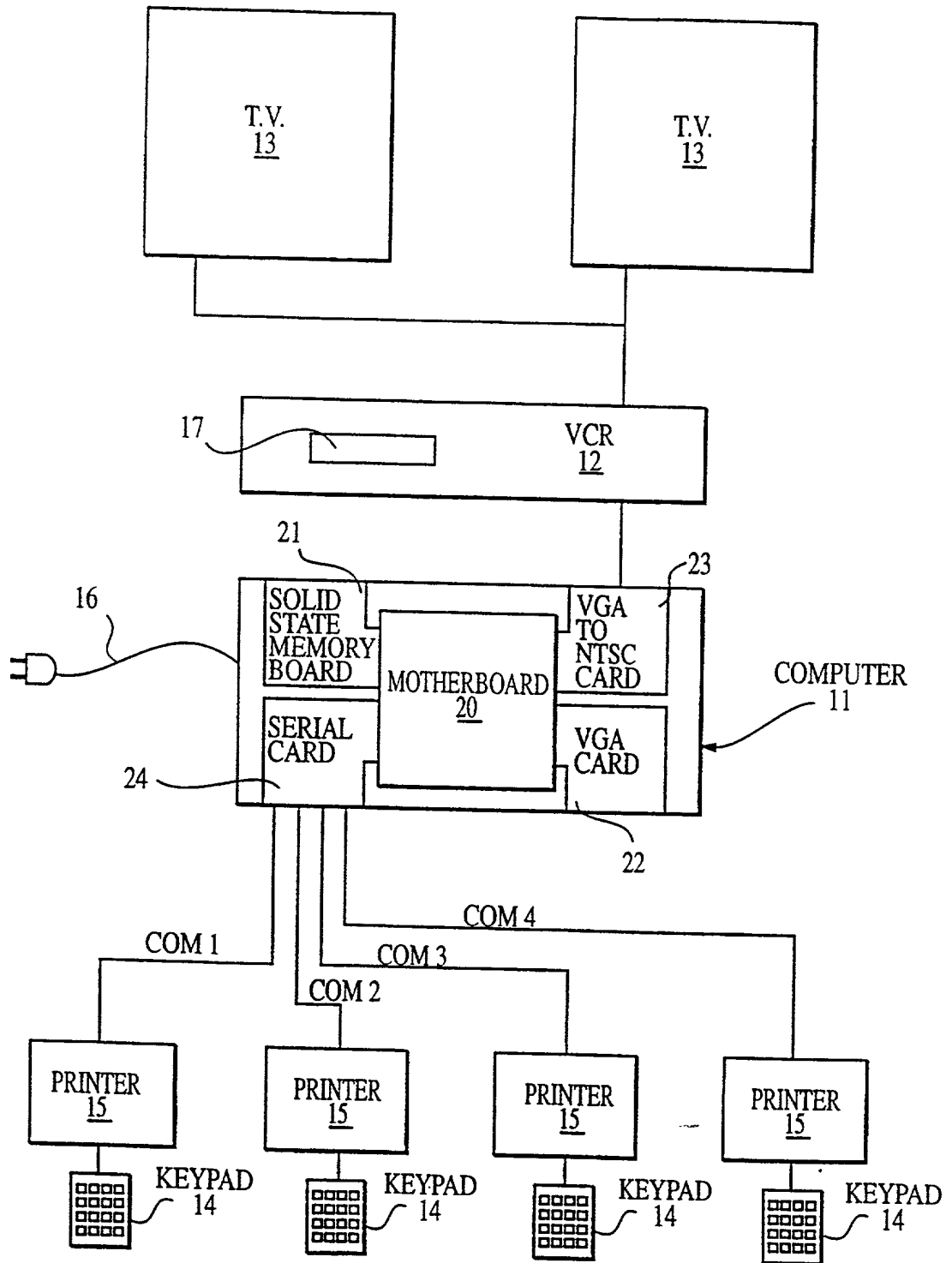


FIG. 5
PRIOR ART

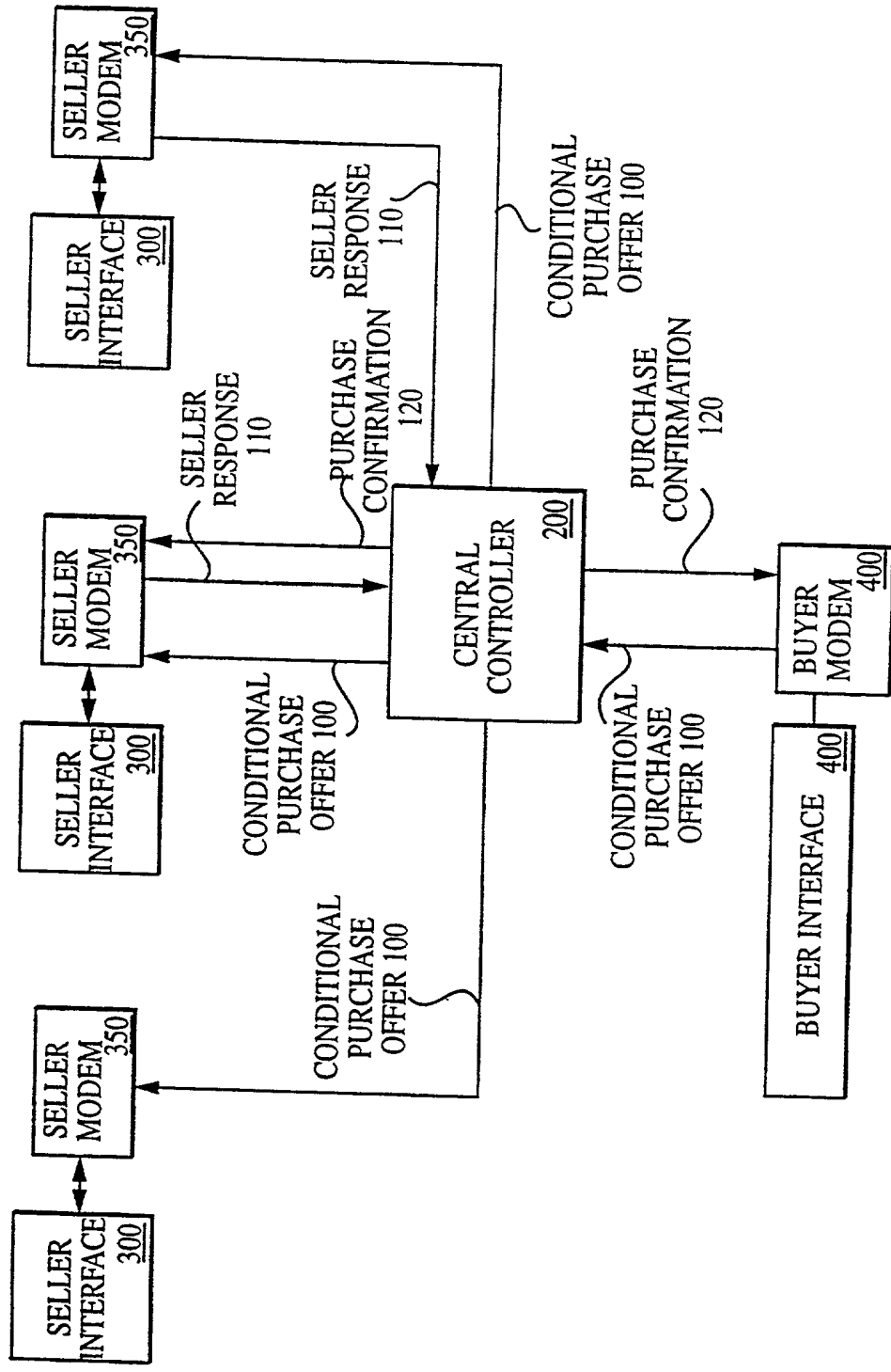


FIG. 6

PRIOR ART

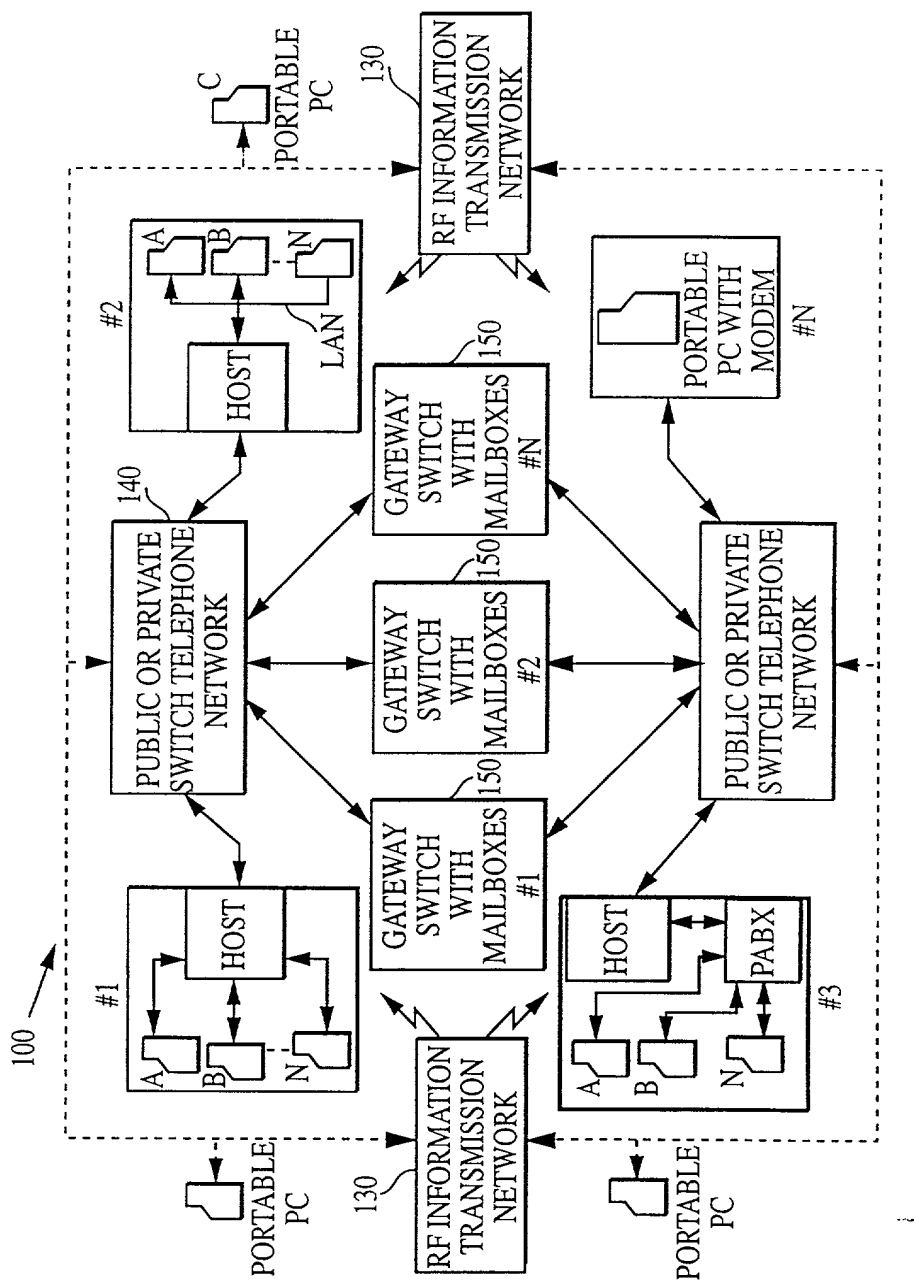


FIG. 7
PRIOR ART

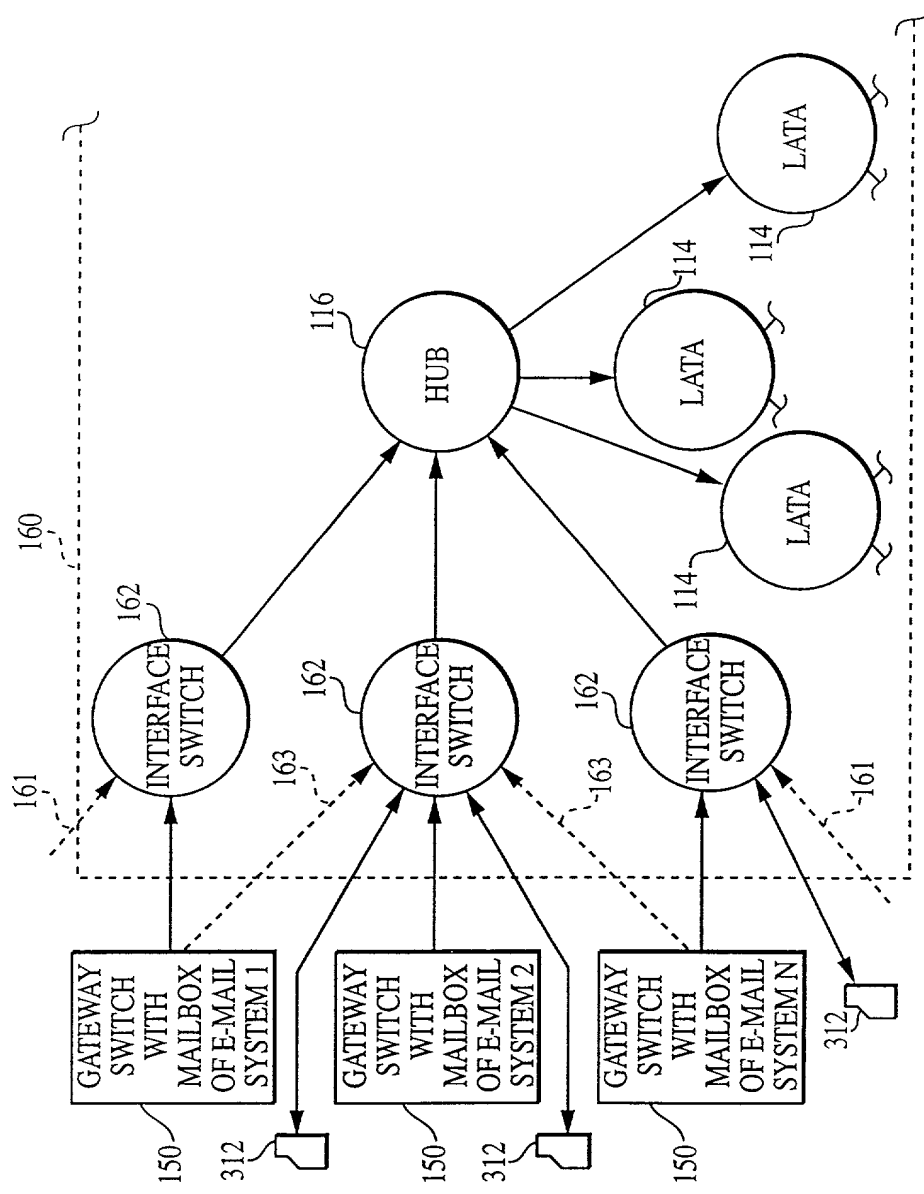


FIG. 8
PRIOR ART

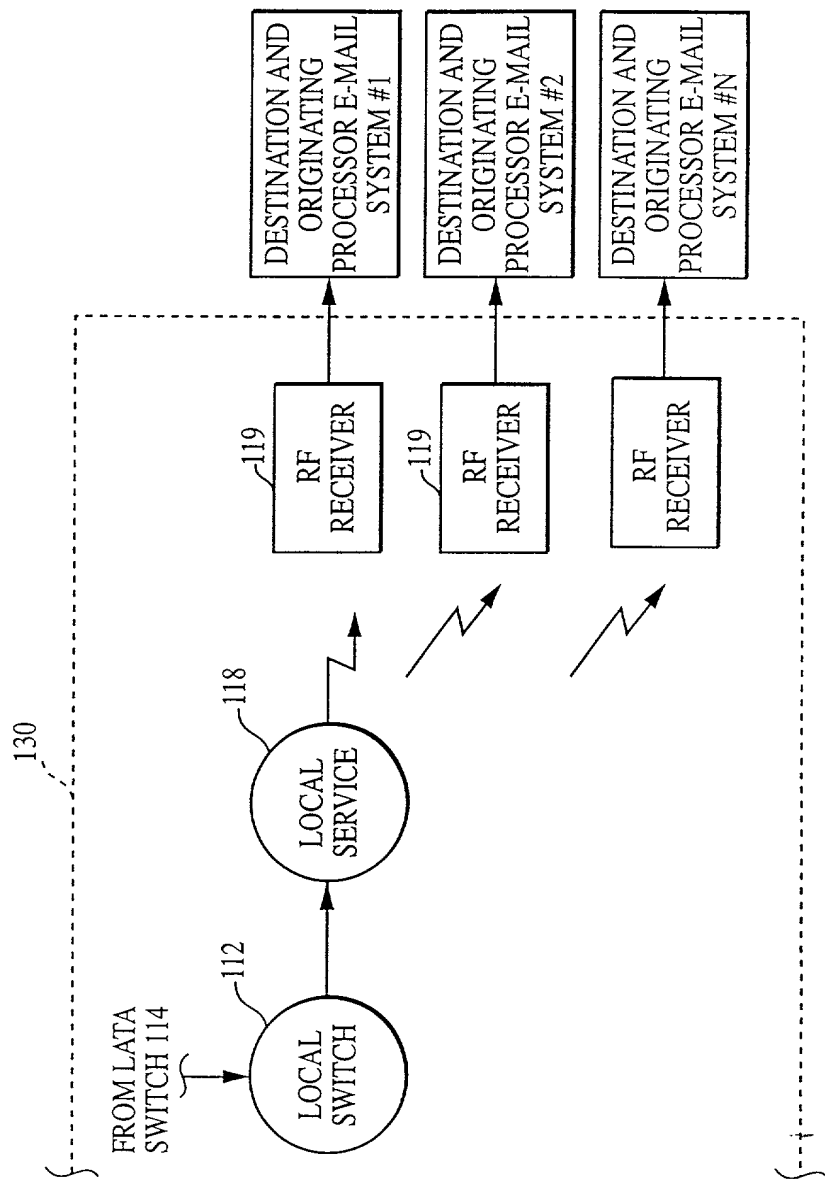


FIG. 9
PRIOR ART

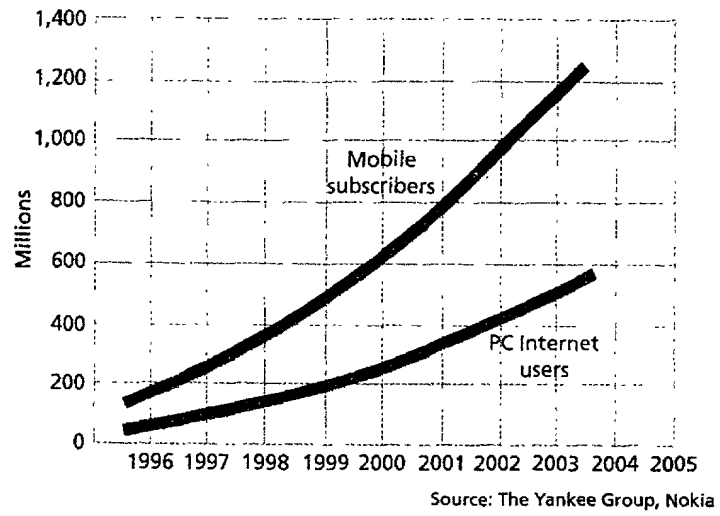


FIG. 10

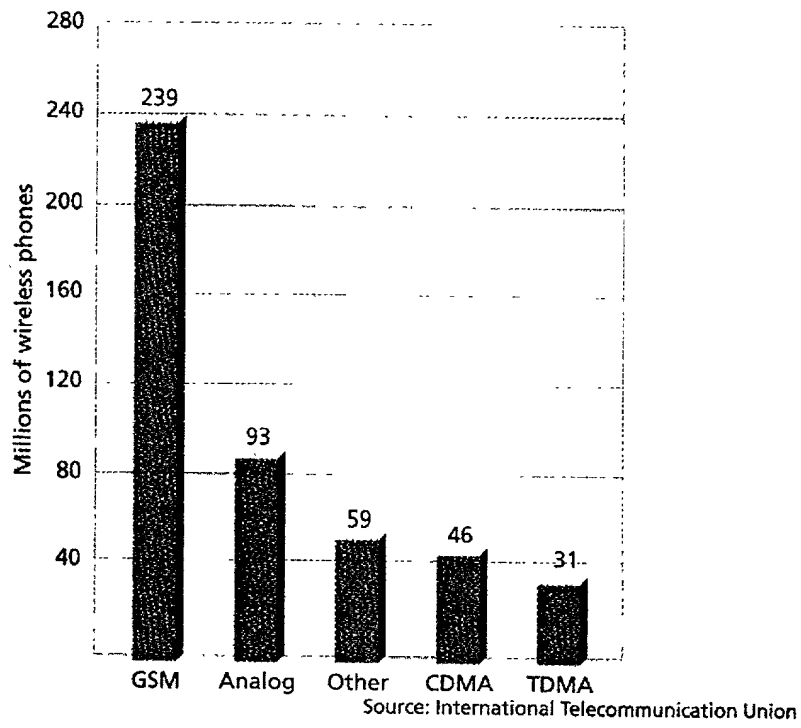


FIG. 11

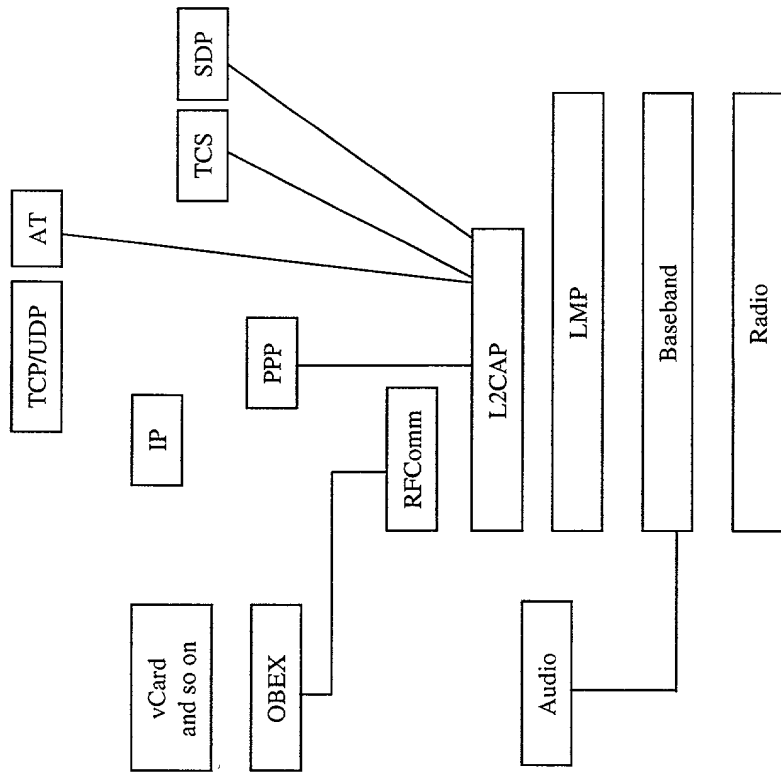


FIG. 12

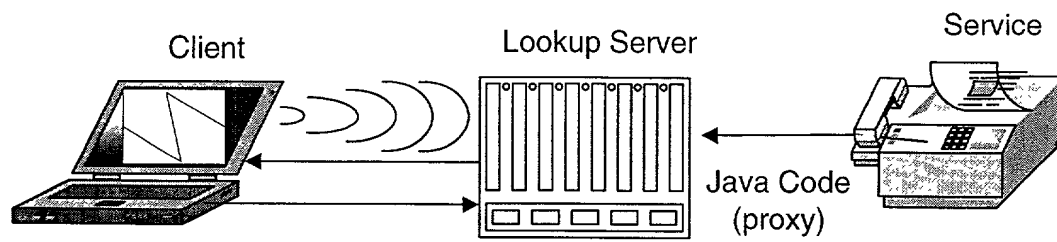


FIG. 13

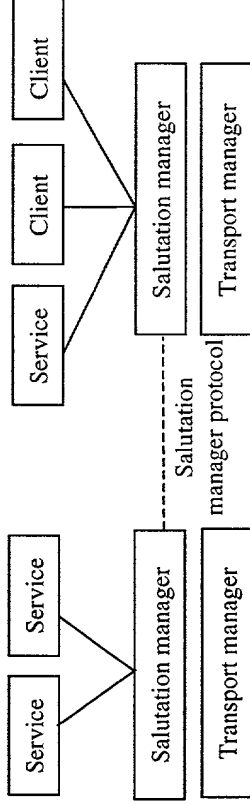


FIG. 14

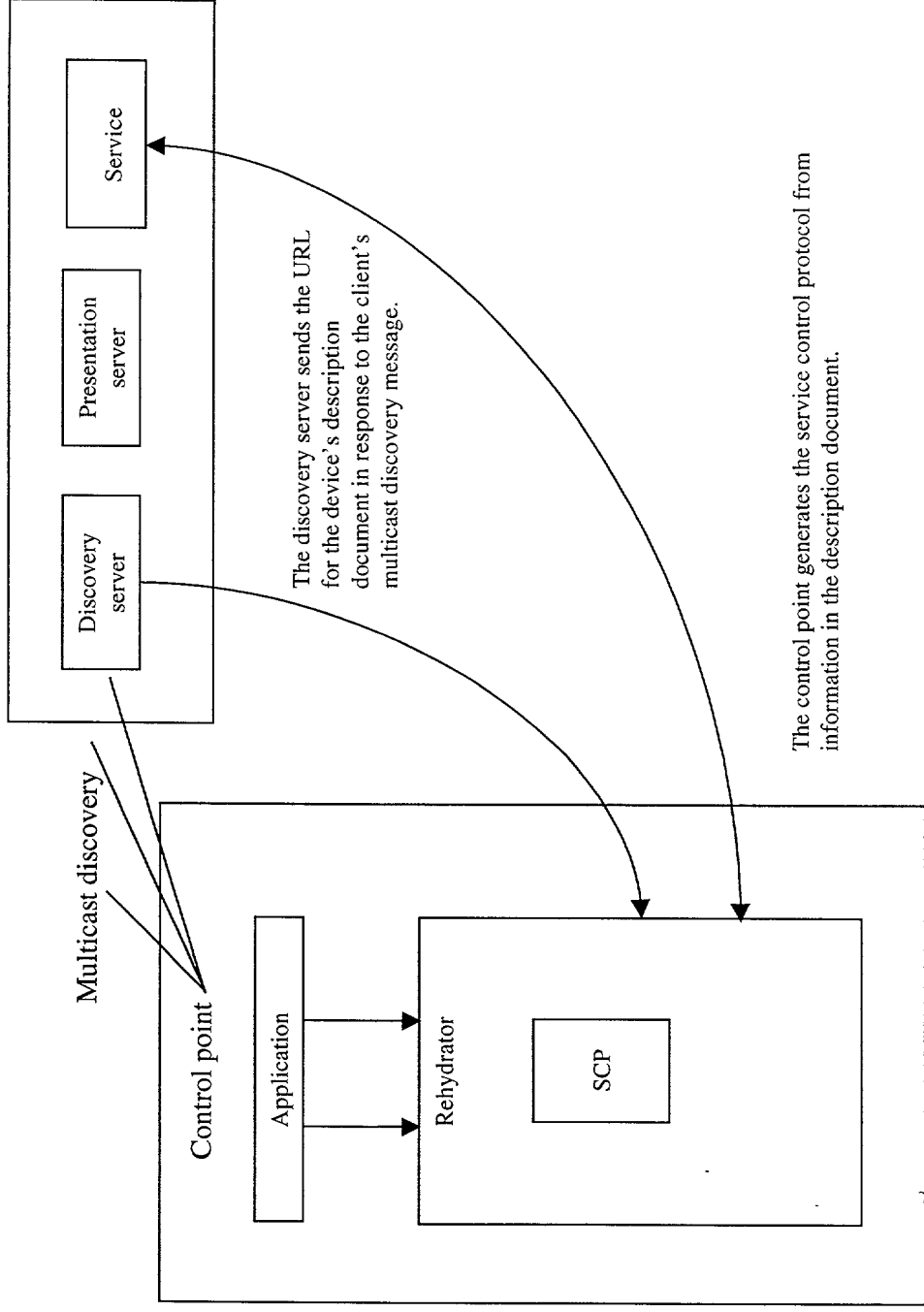


FIG. 15

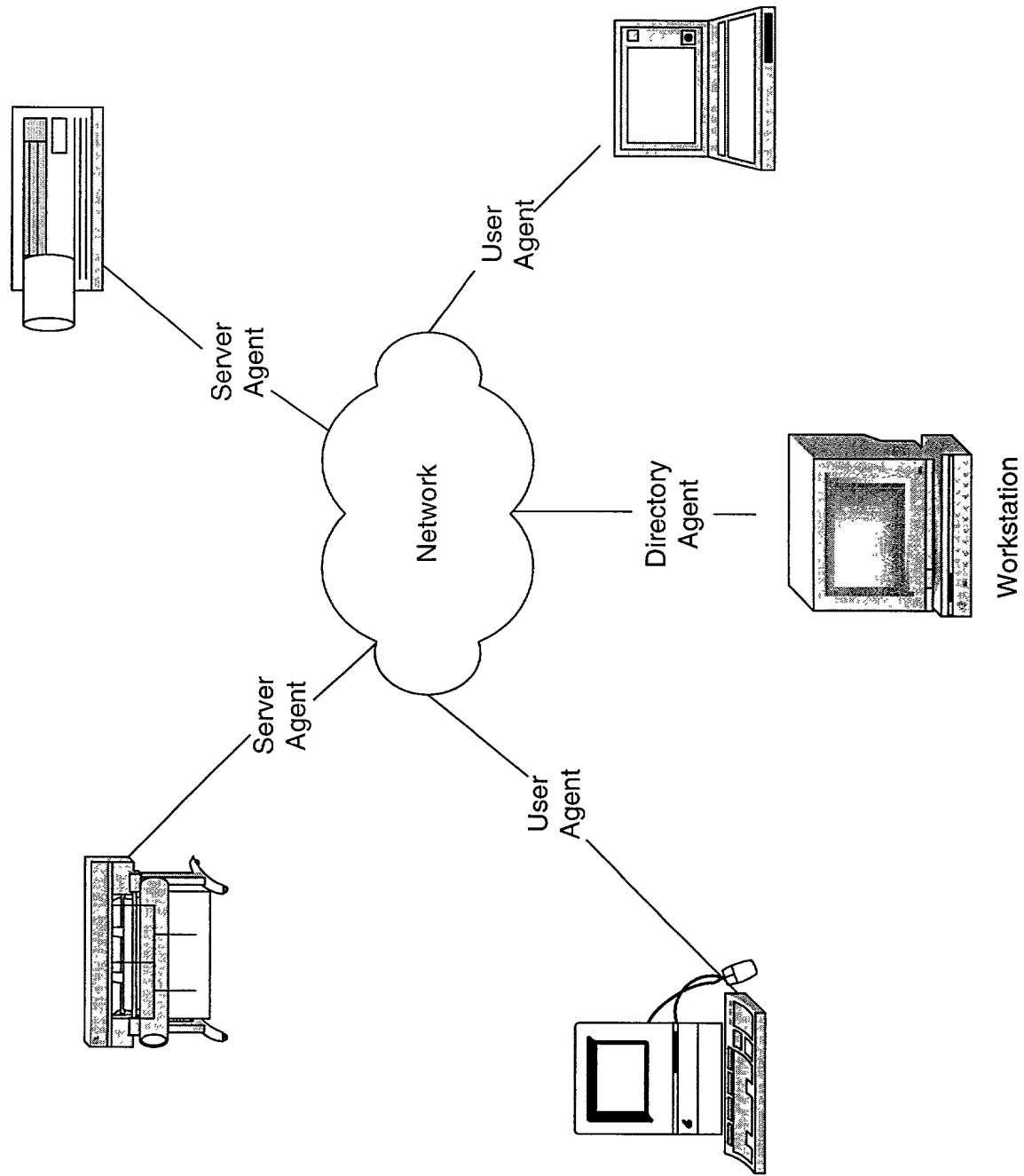


FIG. 16

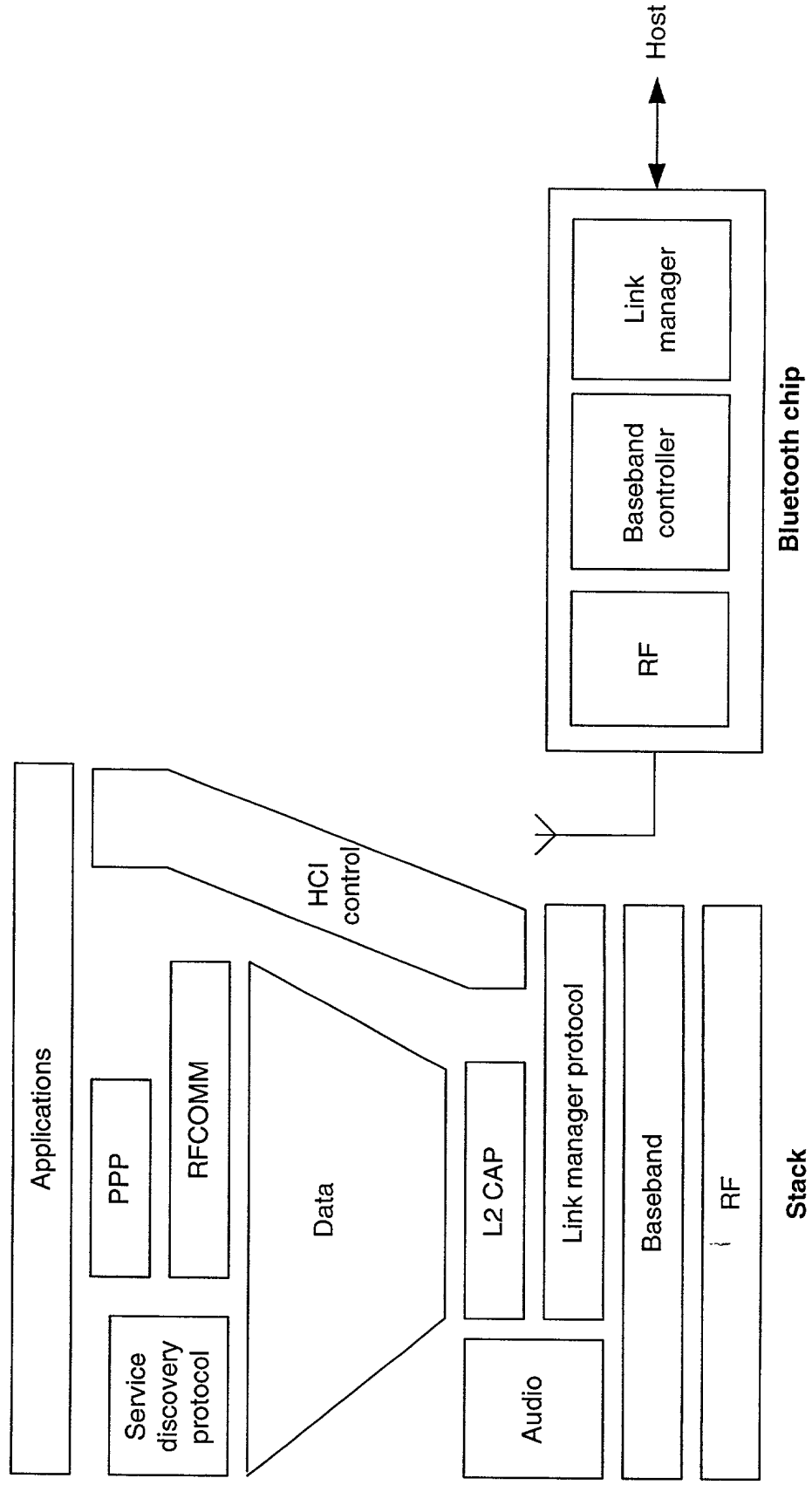


FIG. 17

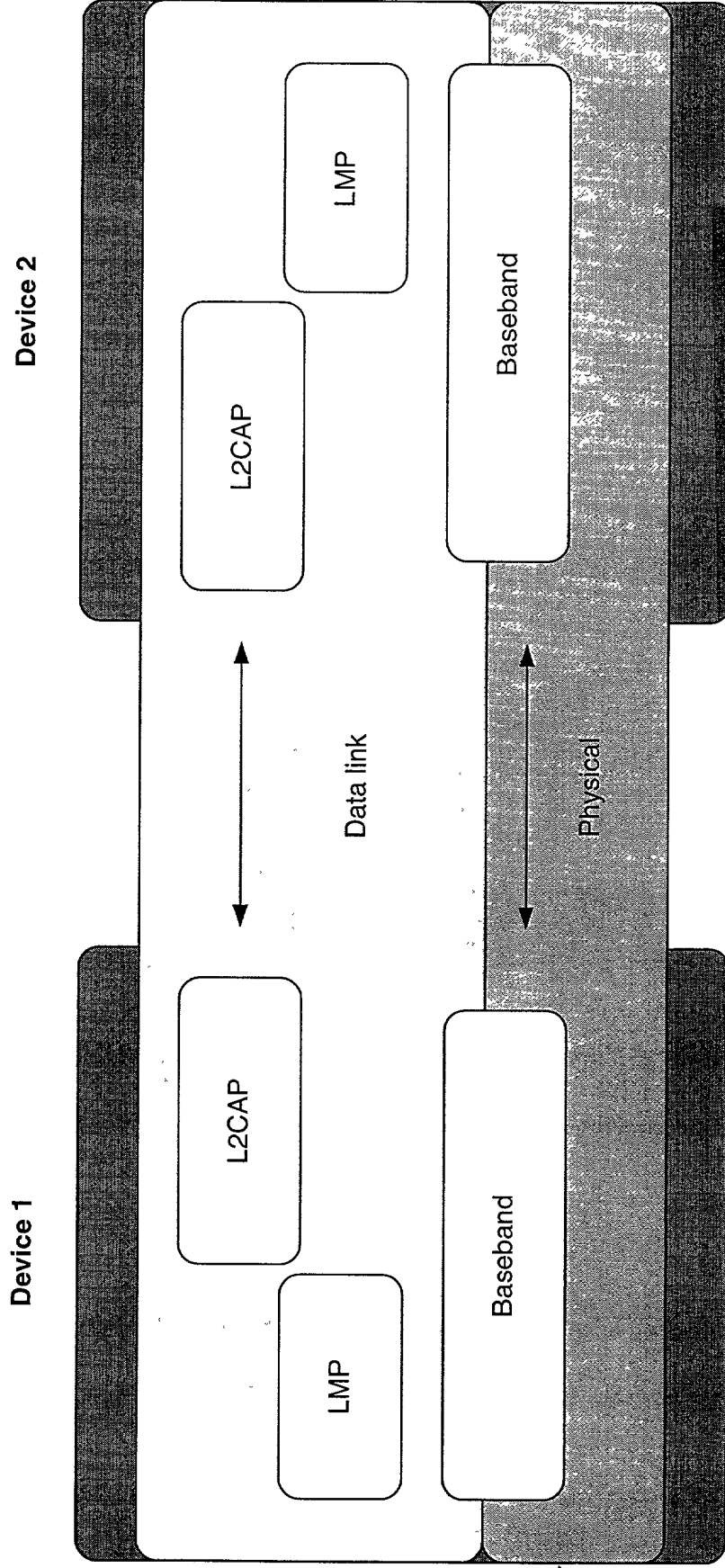


FIG. 18

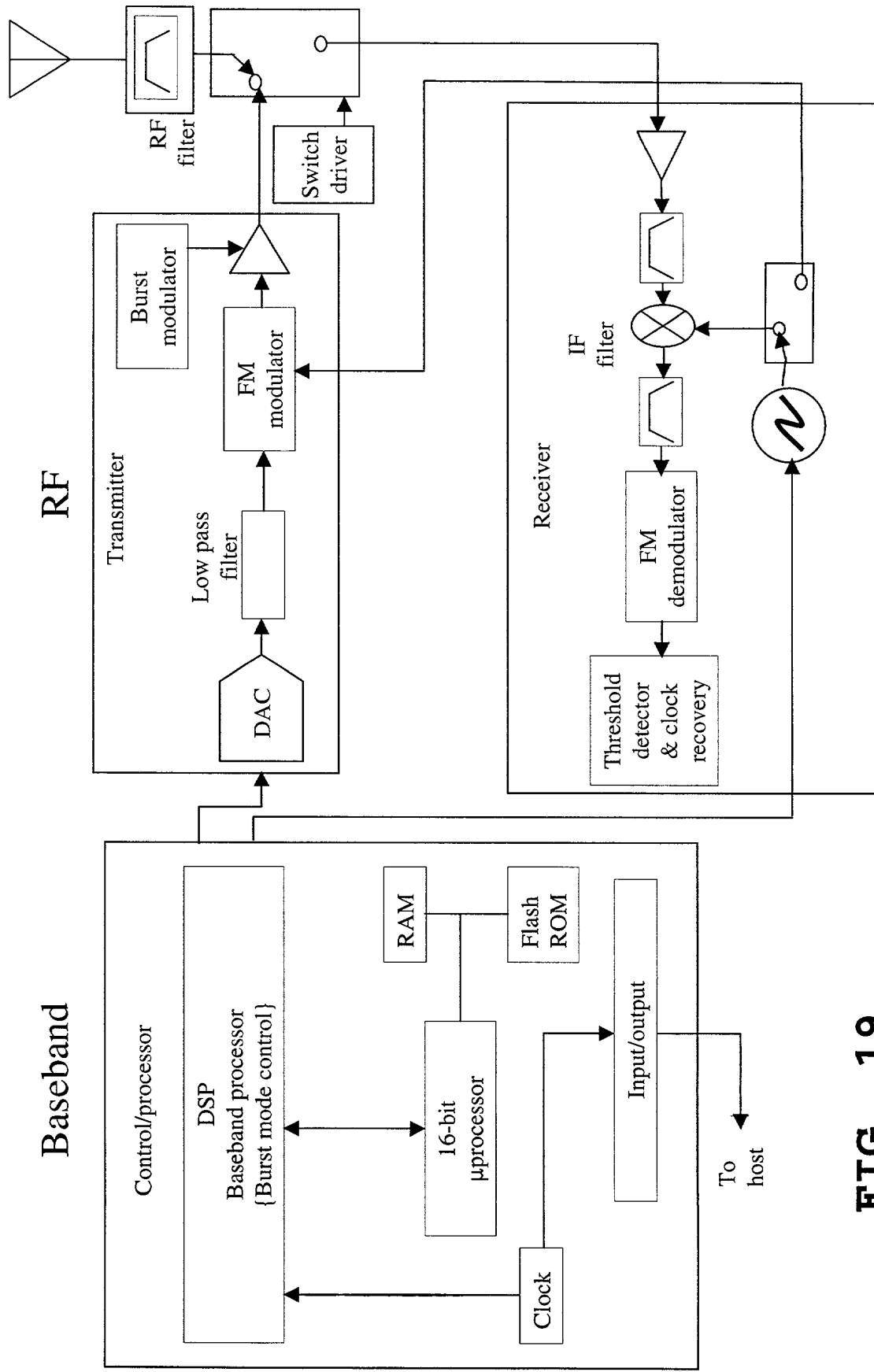
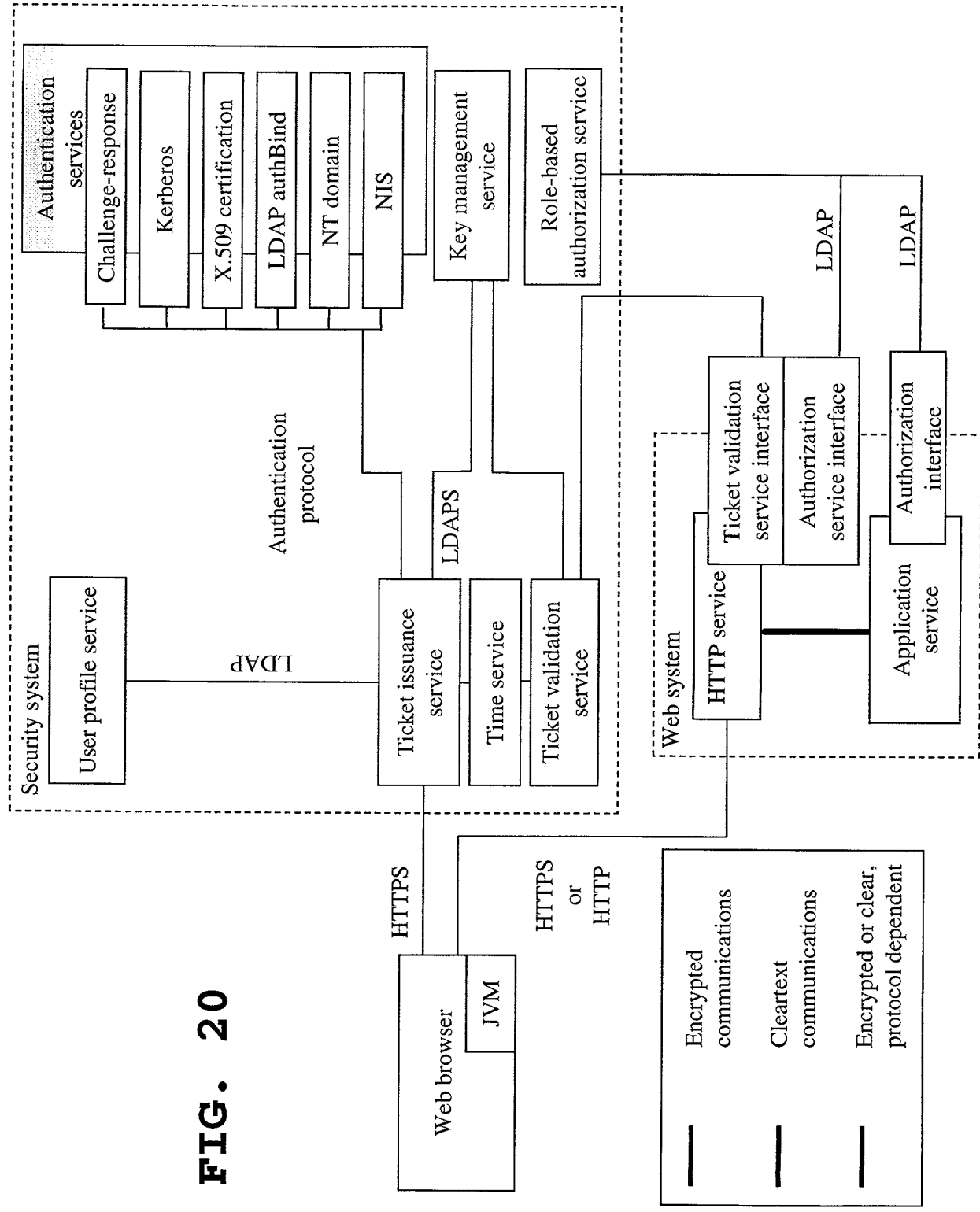


FIG. 19

[illegible]

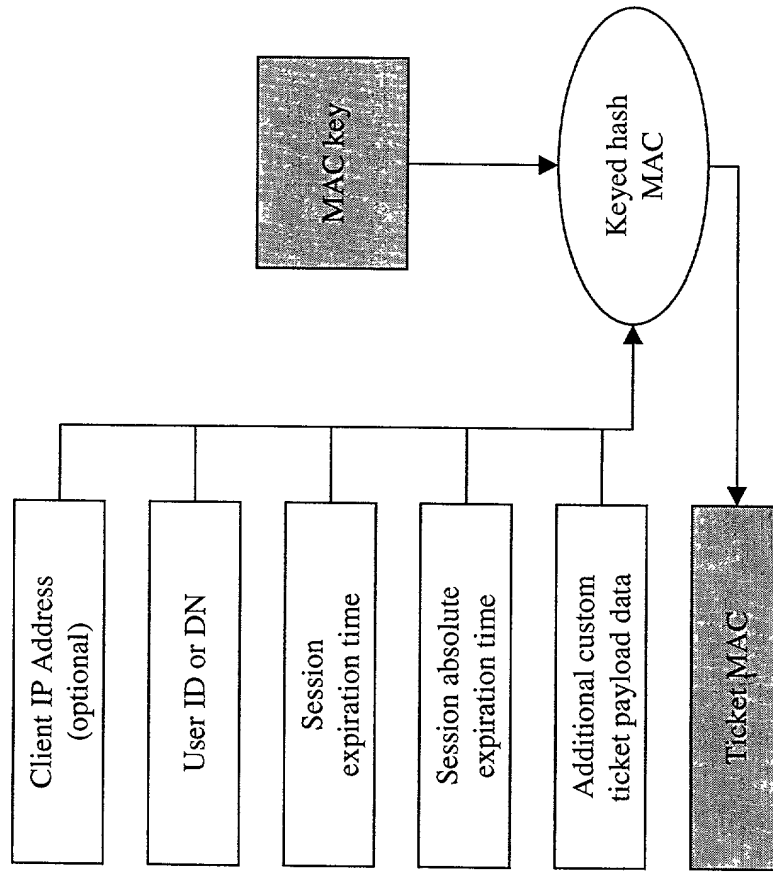


FIG. 21

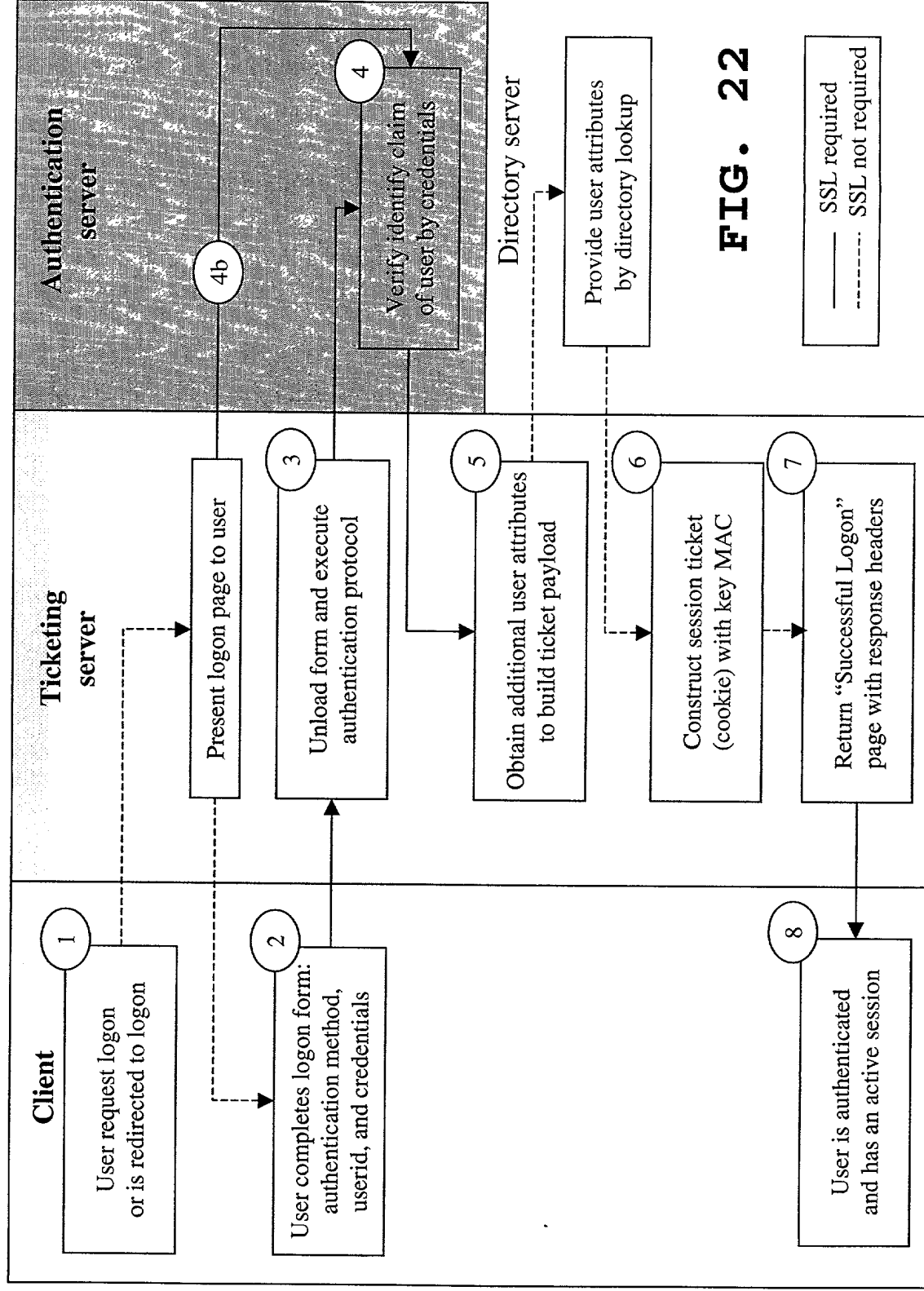


FIG. 22

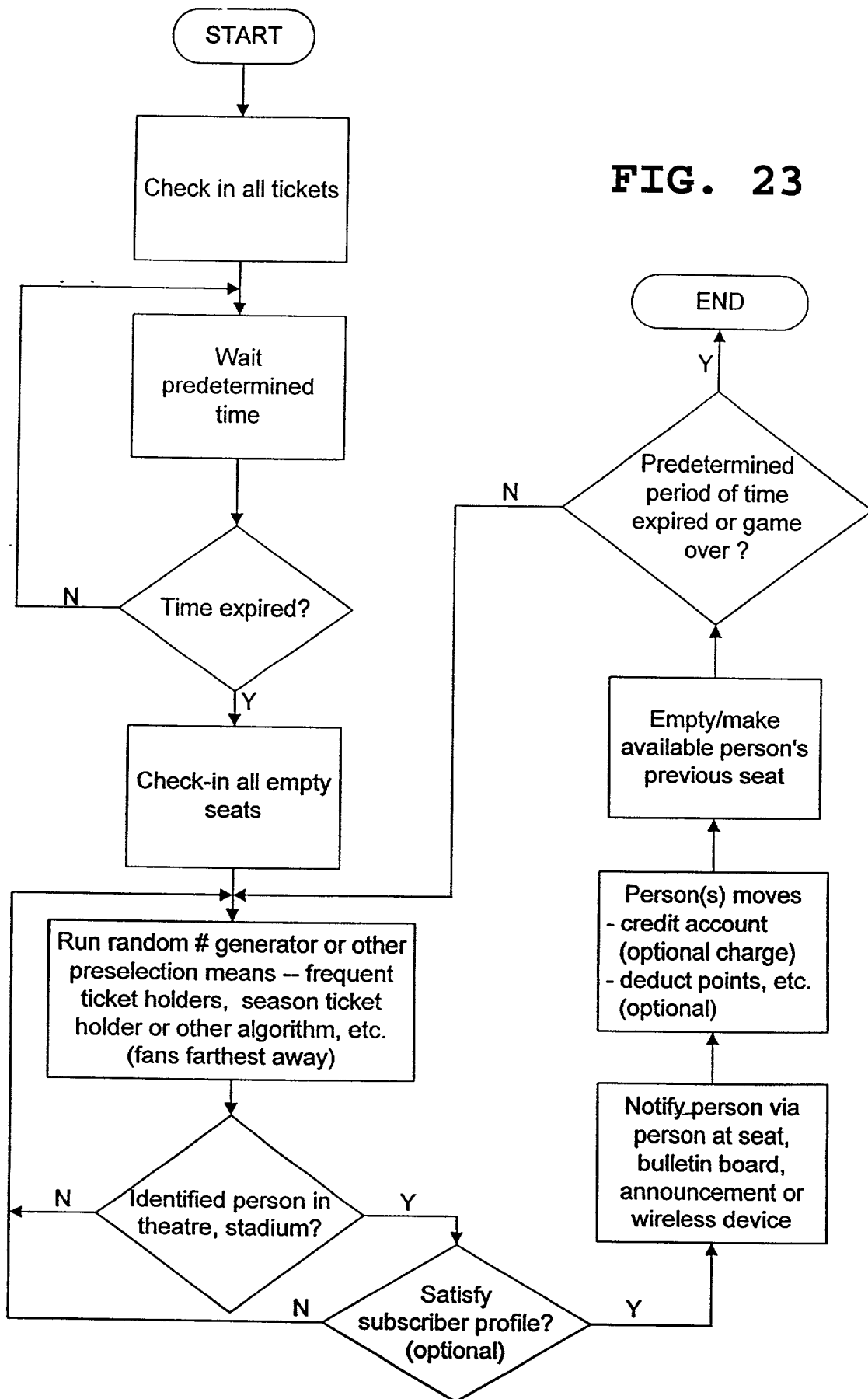
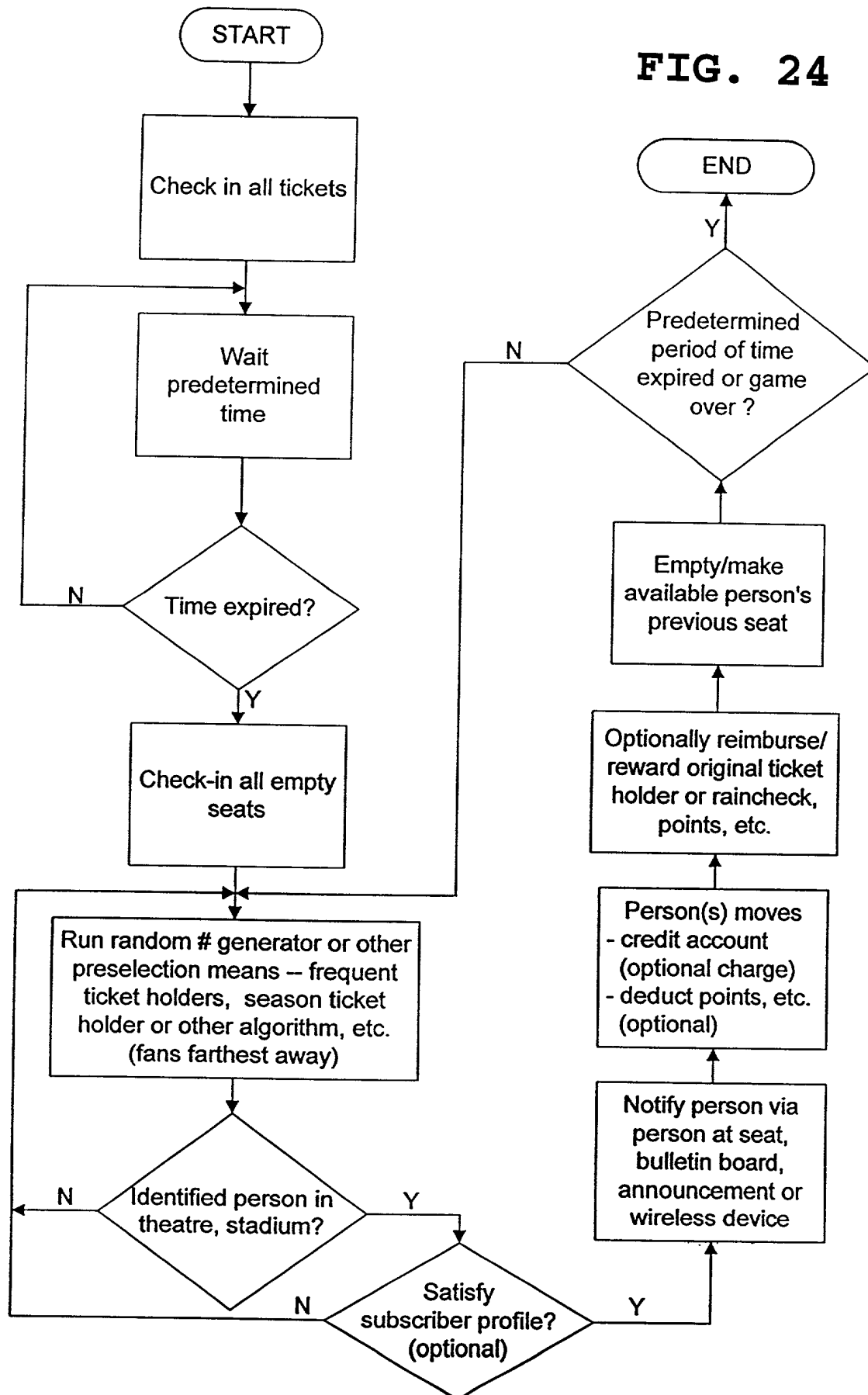


FIG. 23

FIG. 24



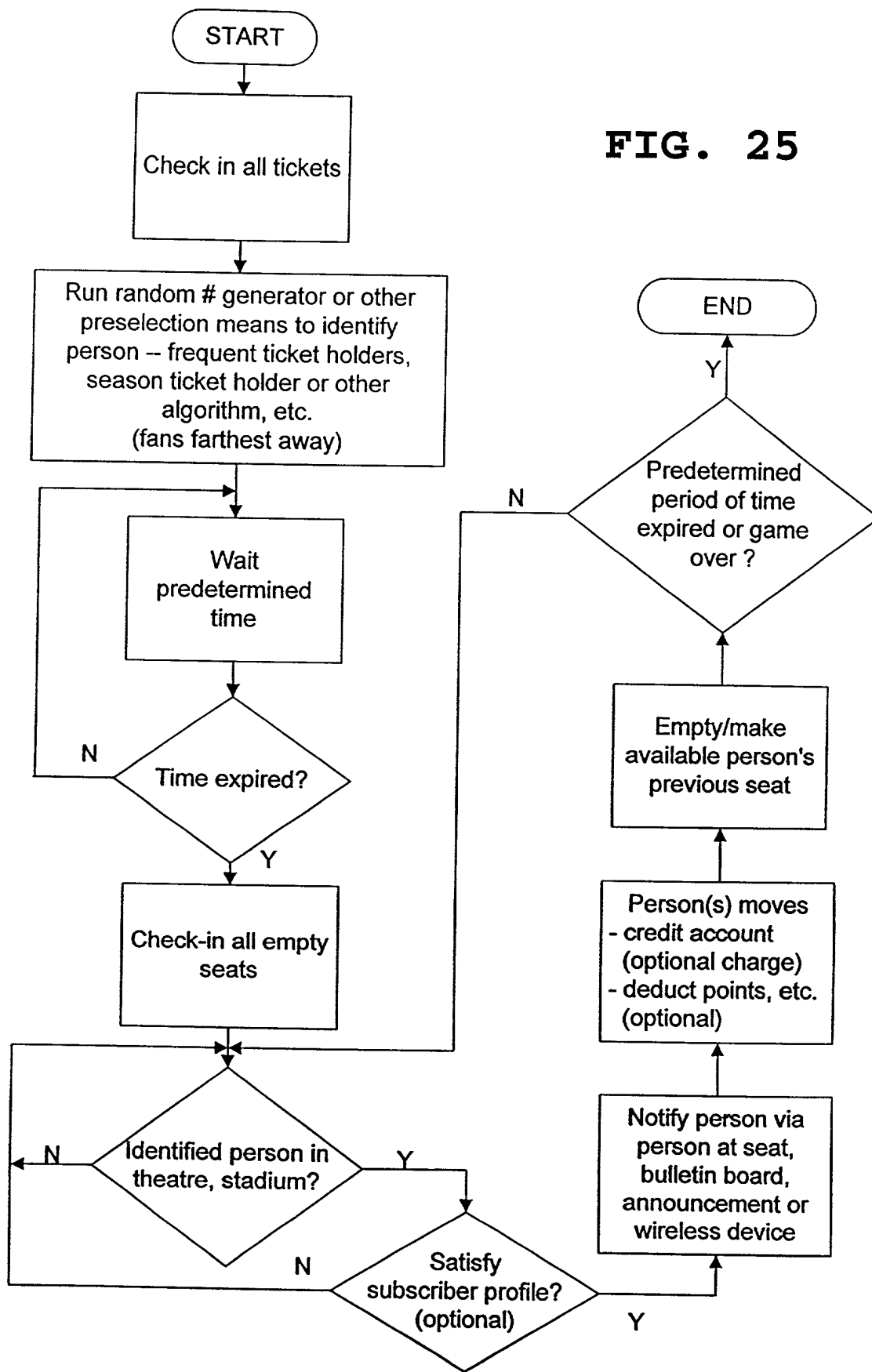


FIG. 25

FIG. 26

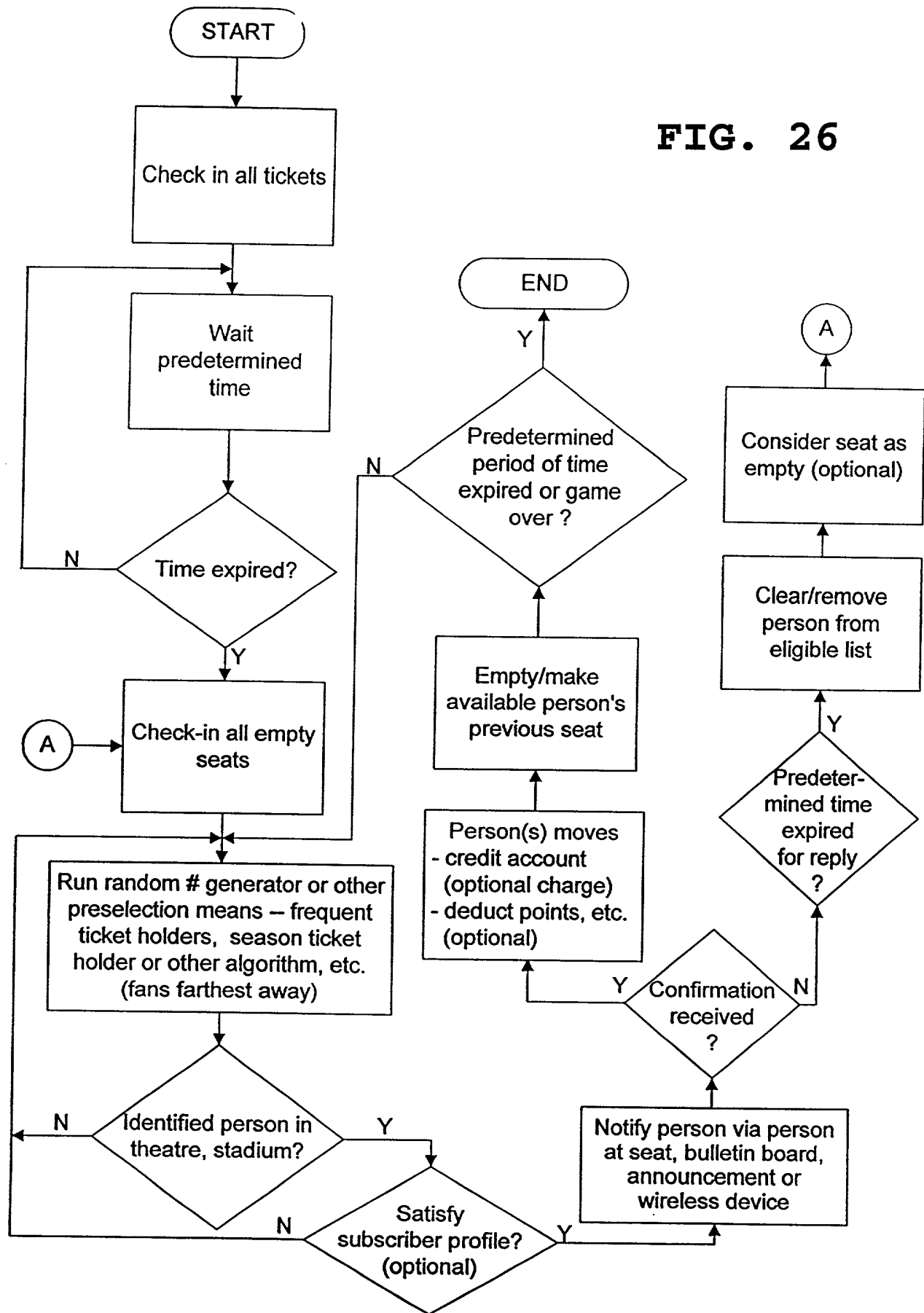
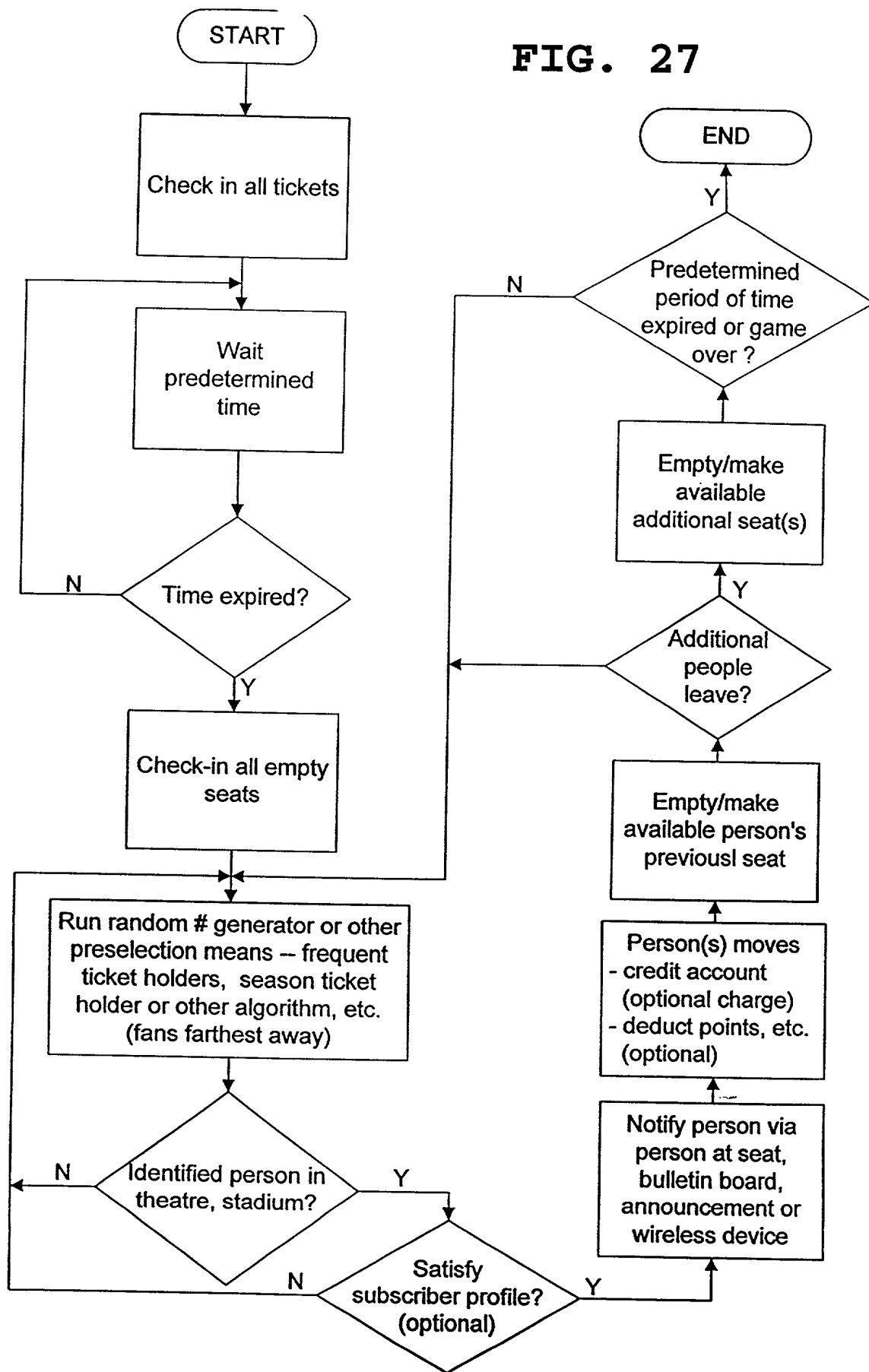


FIG. 27



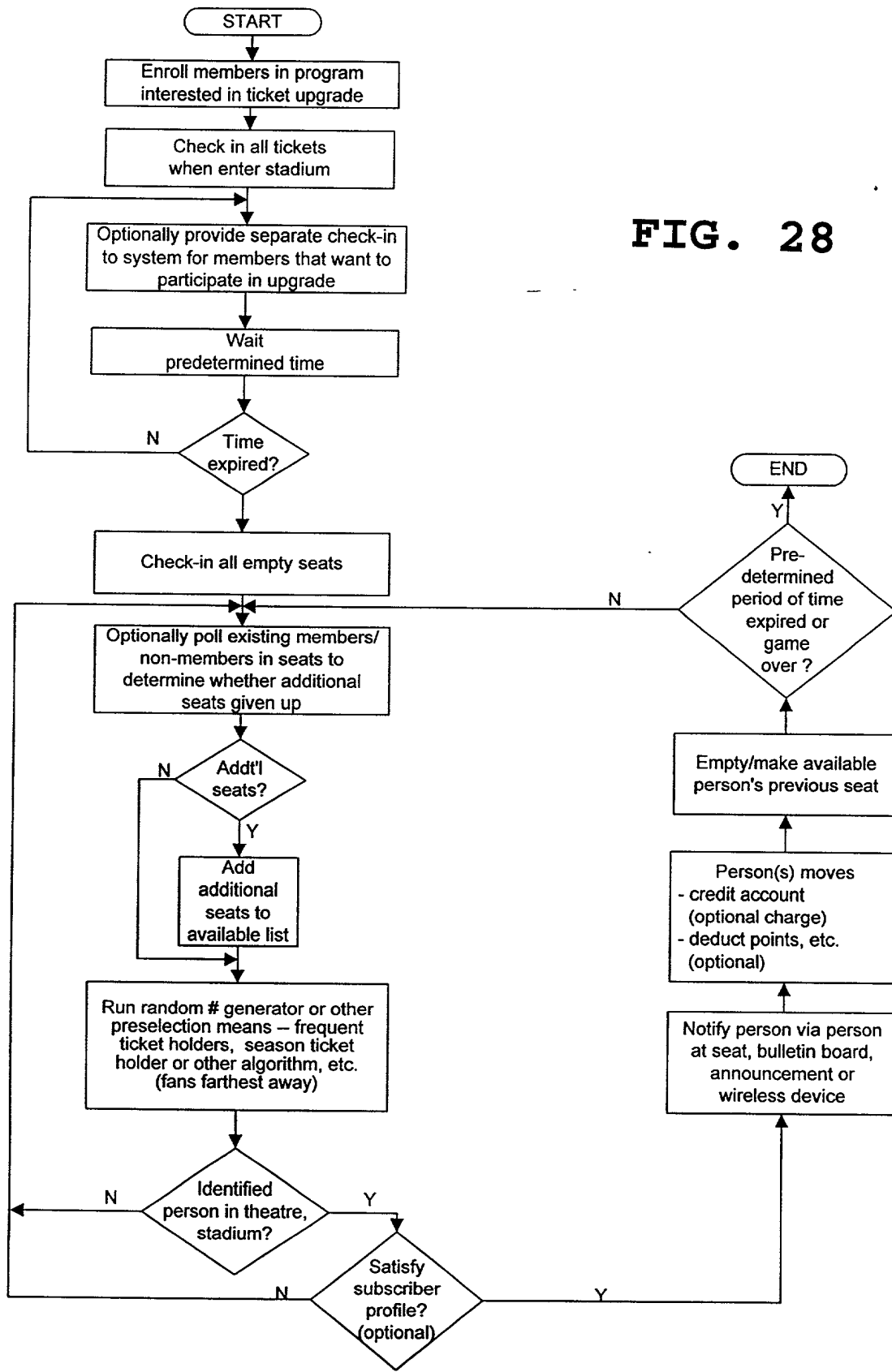


FIG. 28

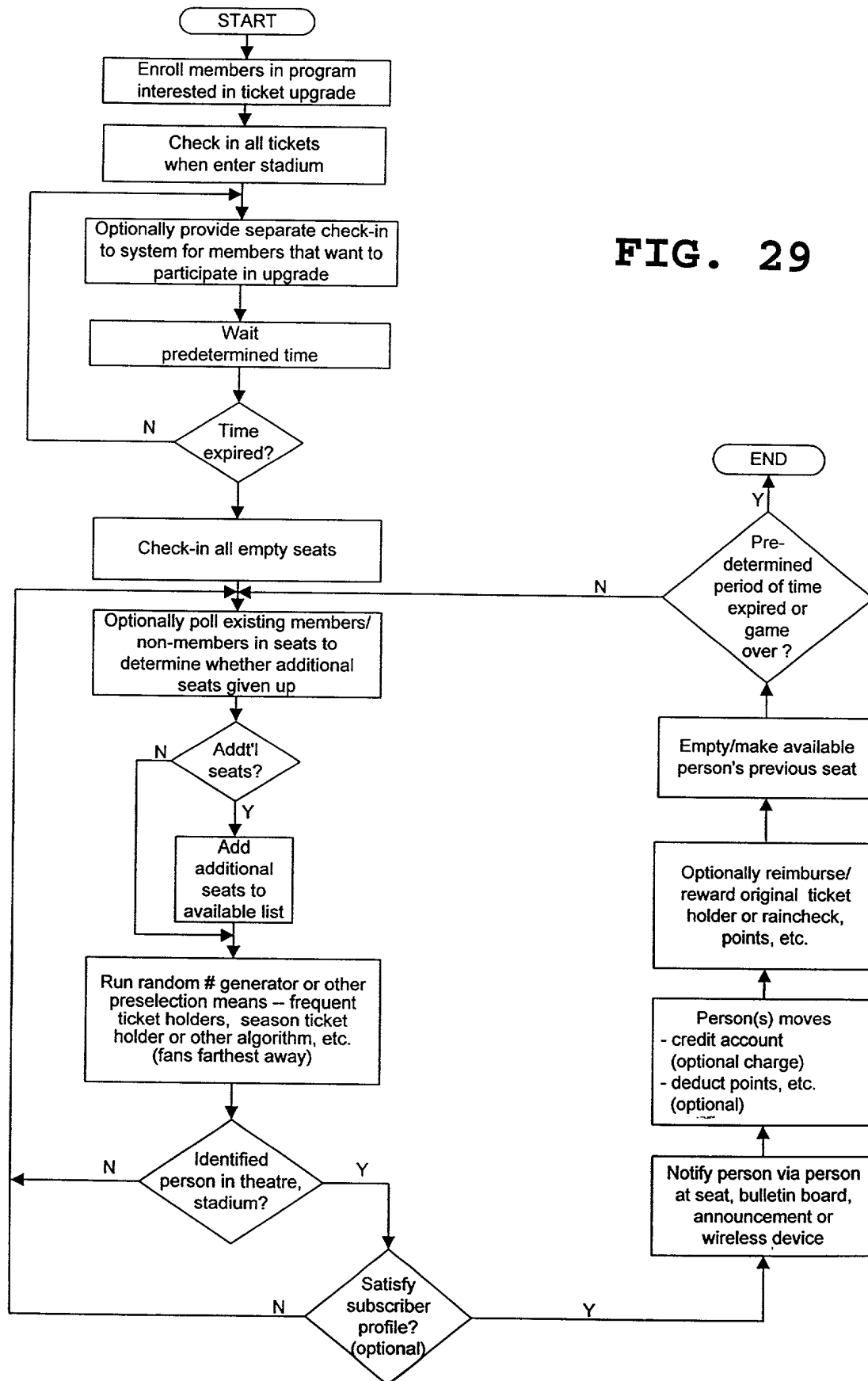


FIG. 29

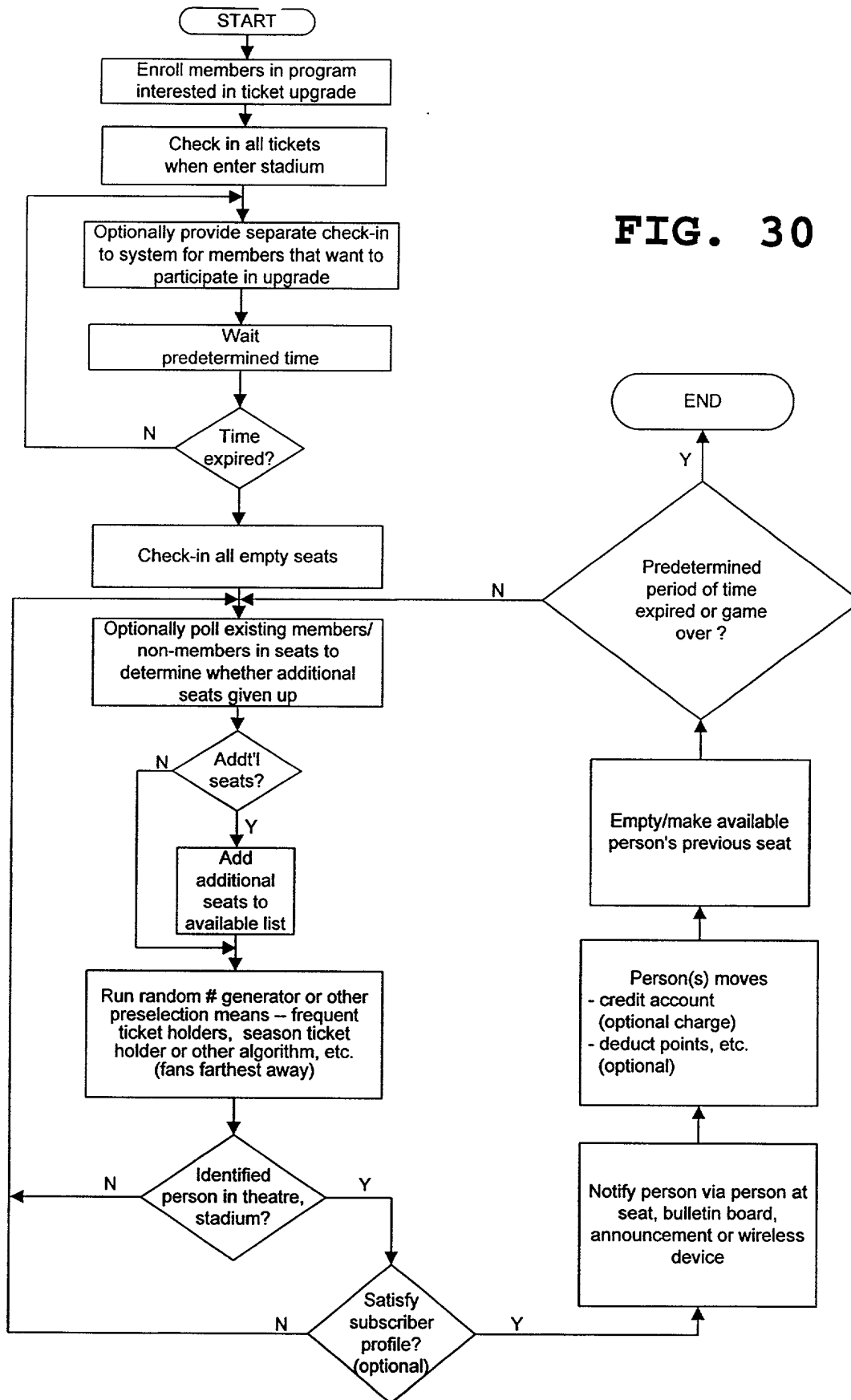
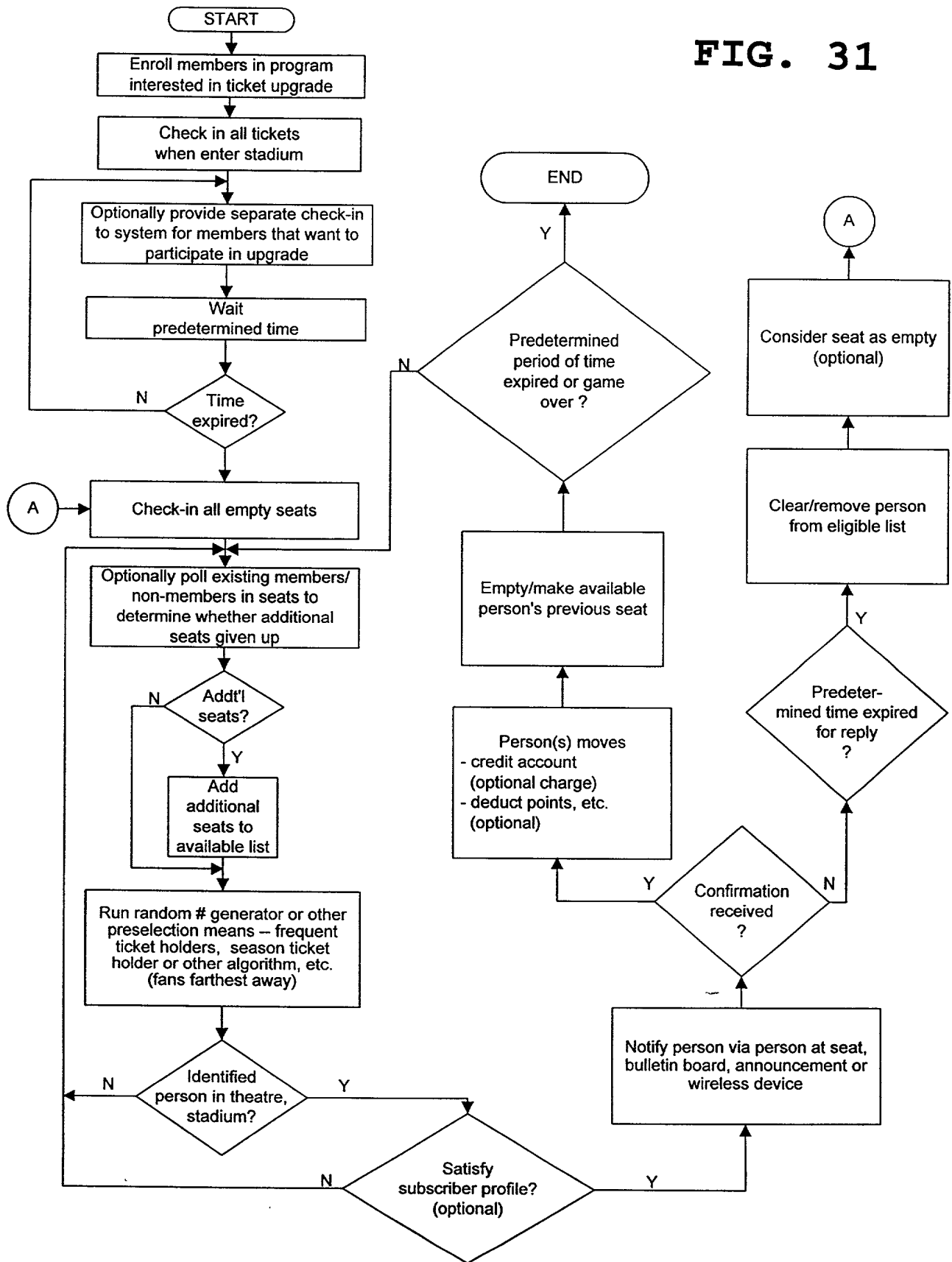


FIG. 30

FIG. 31



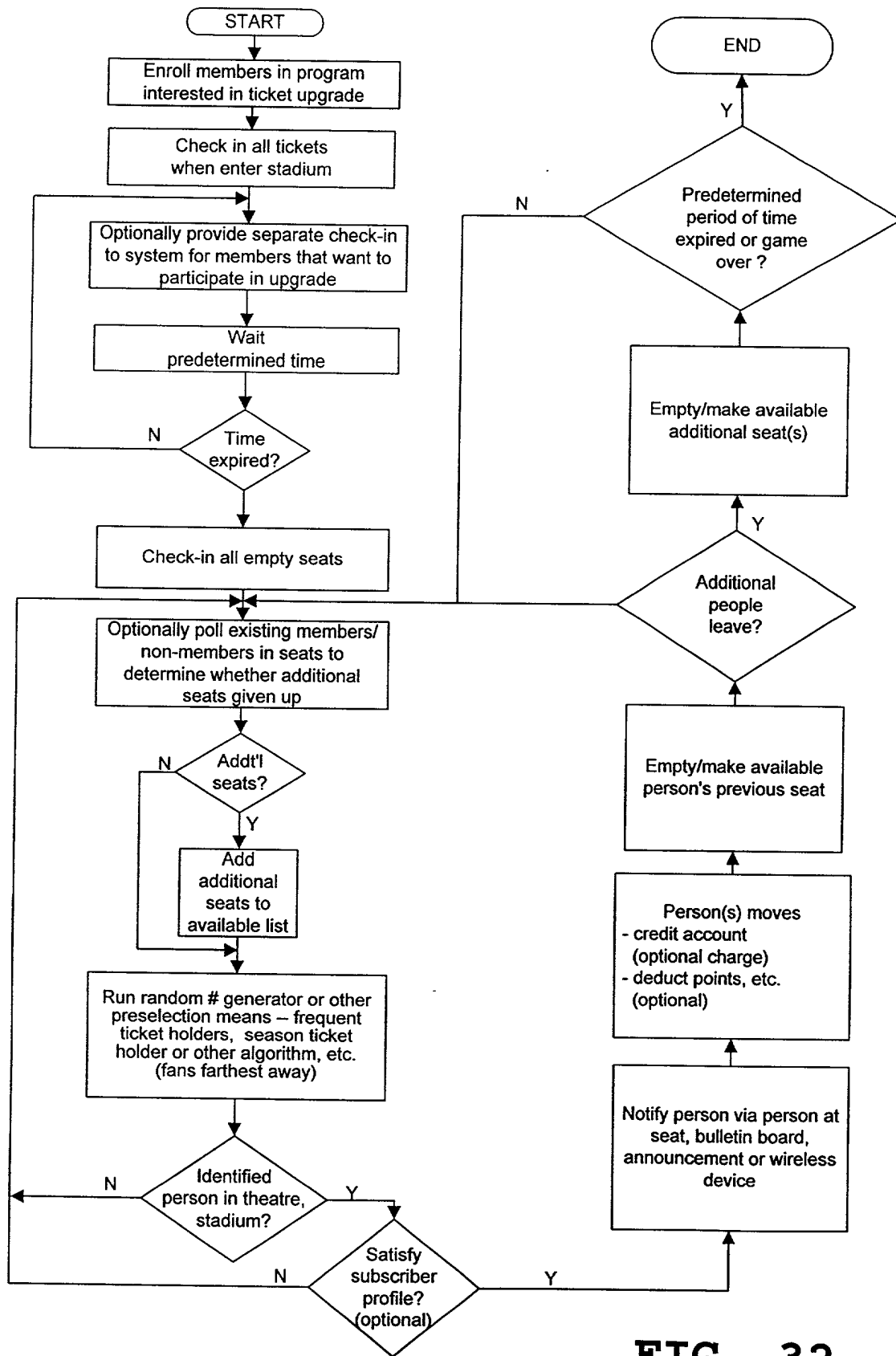


FIG. 32

FIG. 33

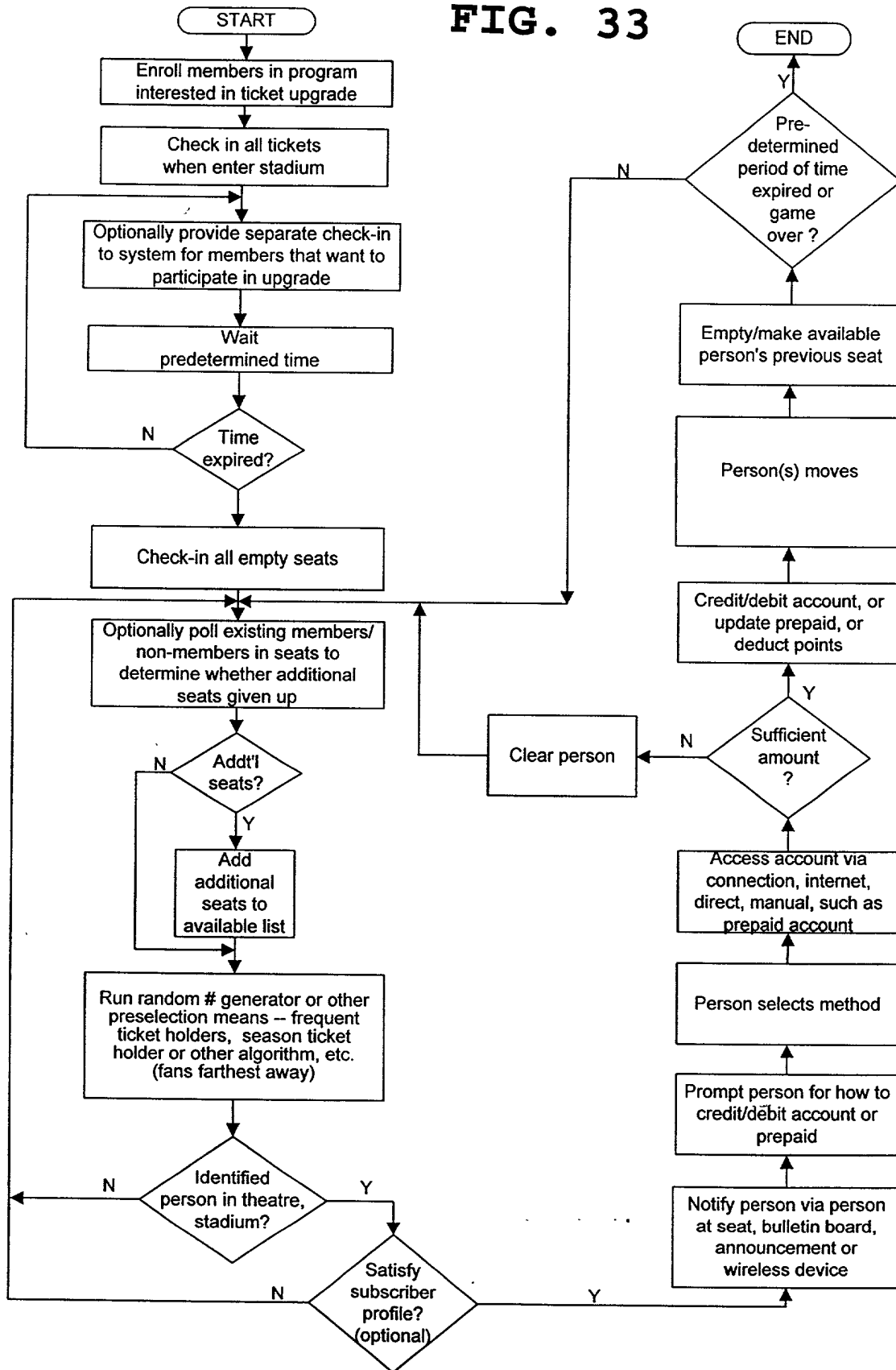
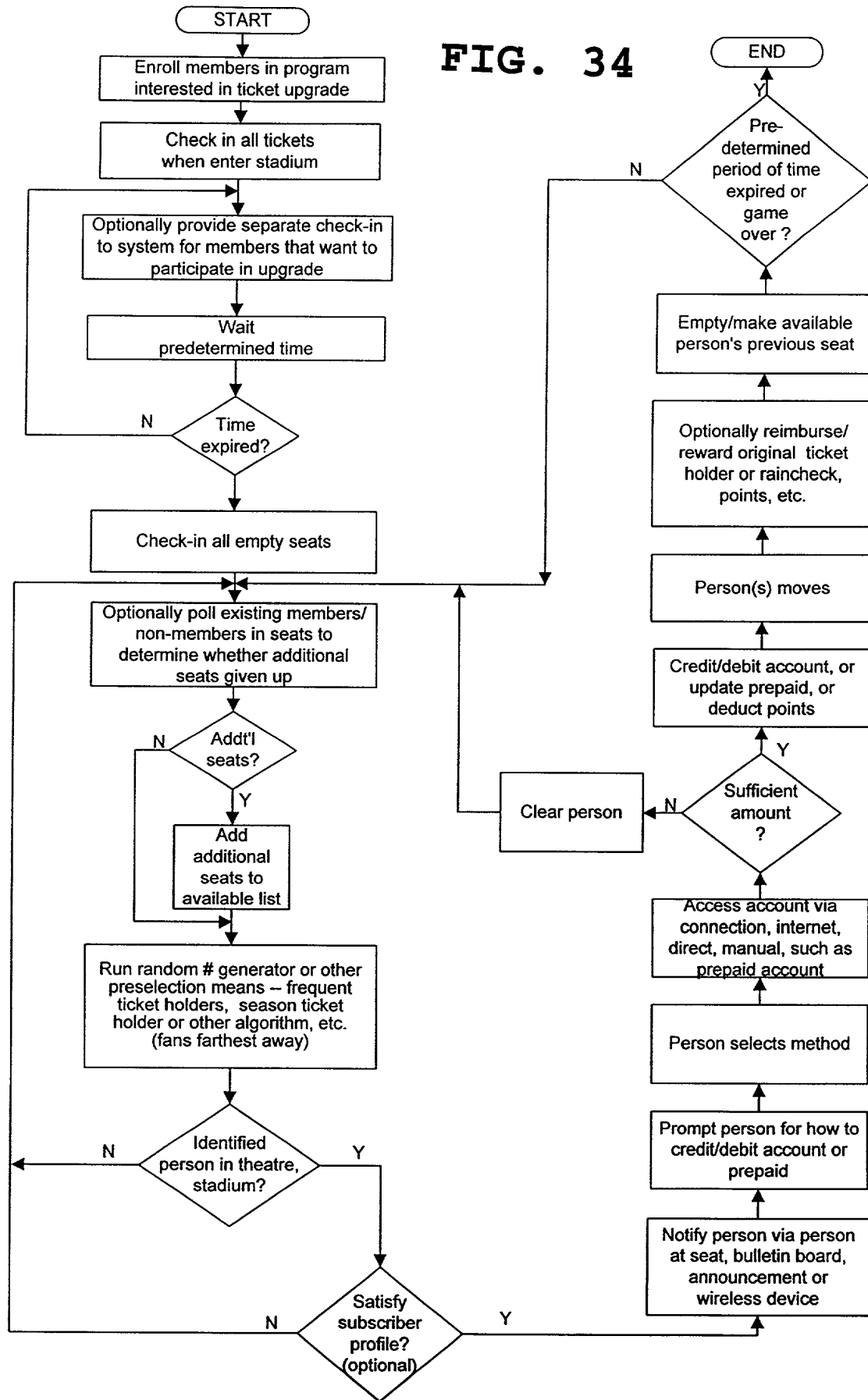


FIG. 34



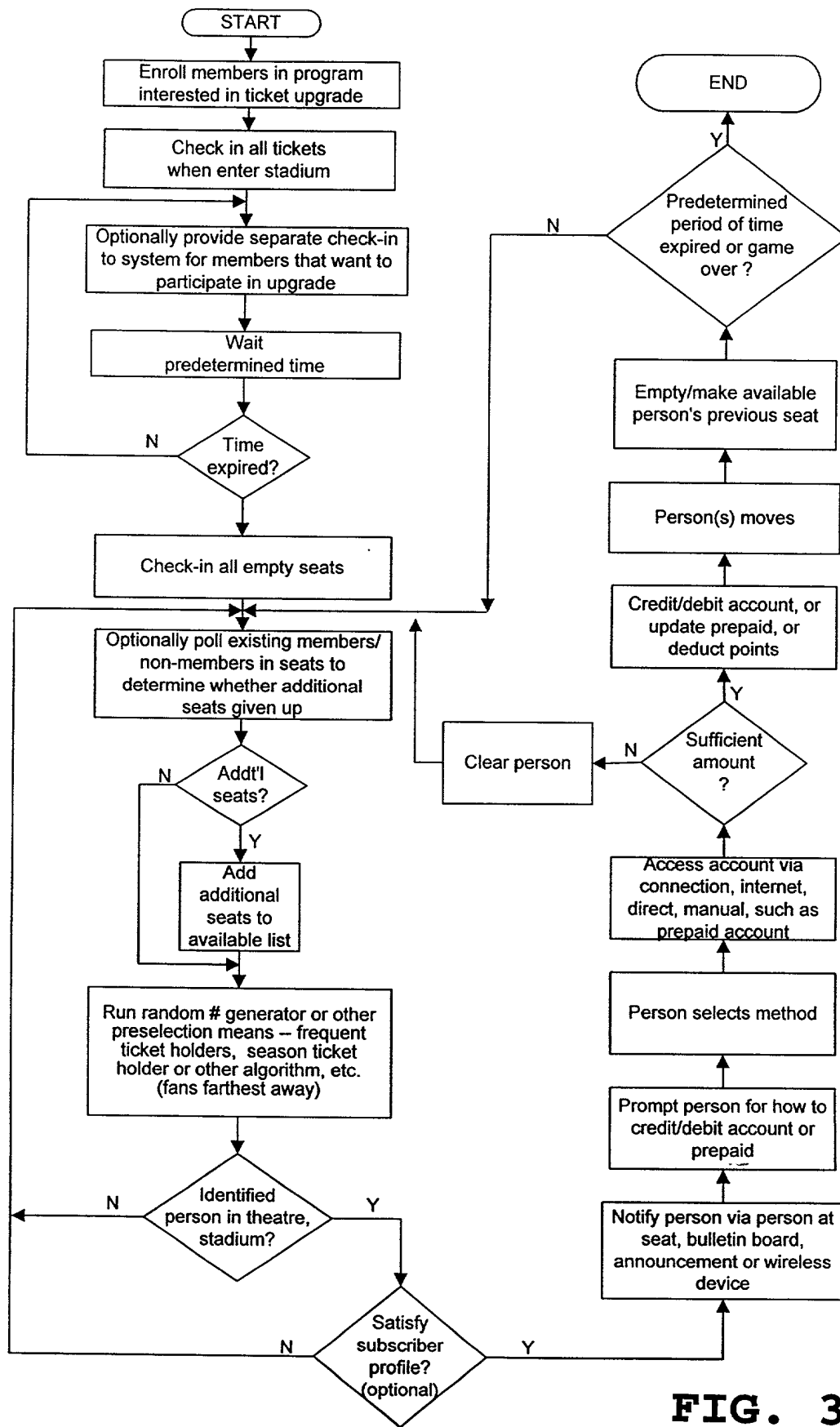
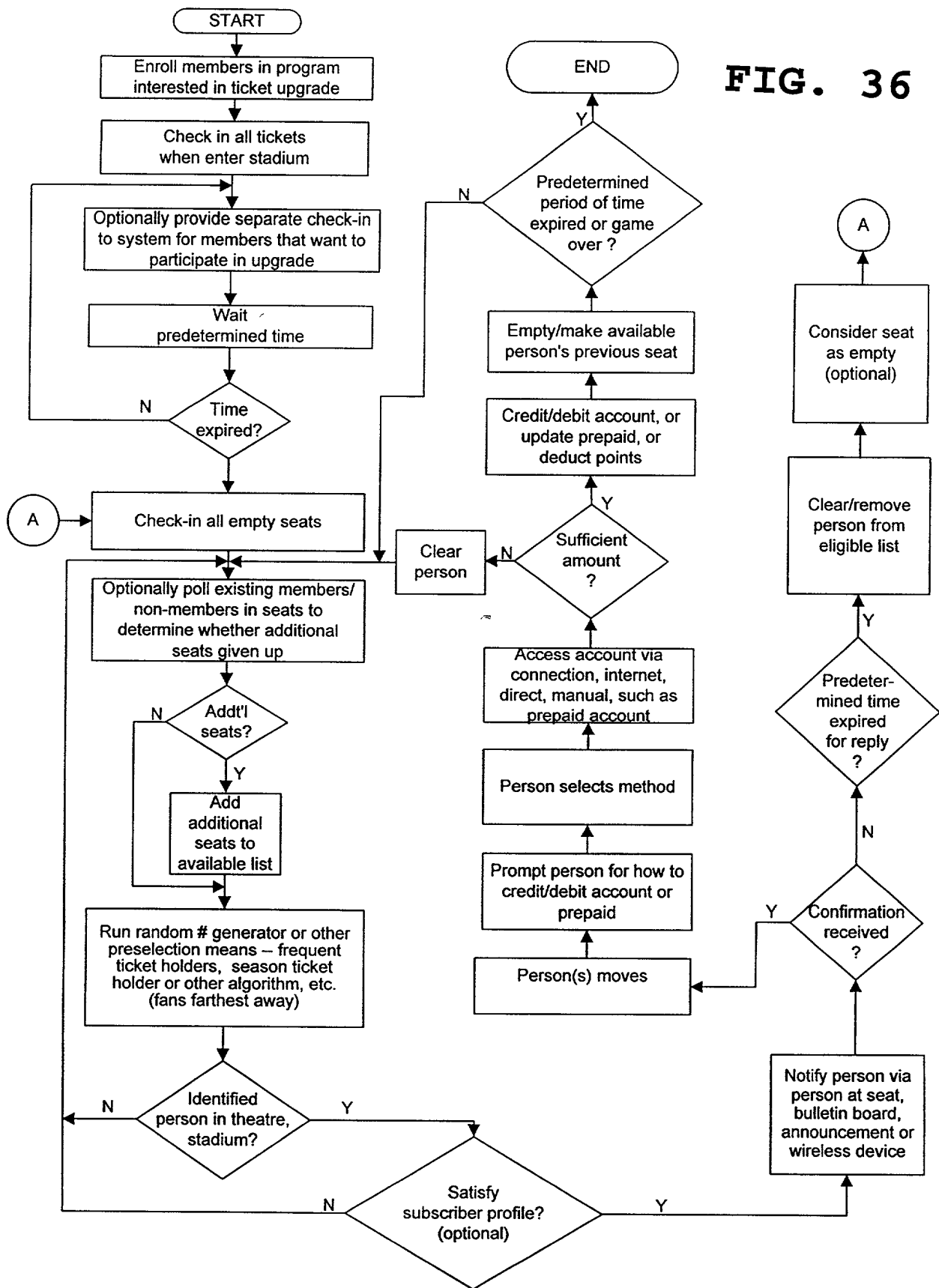


FIG. 35



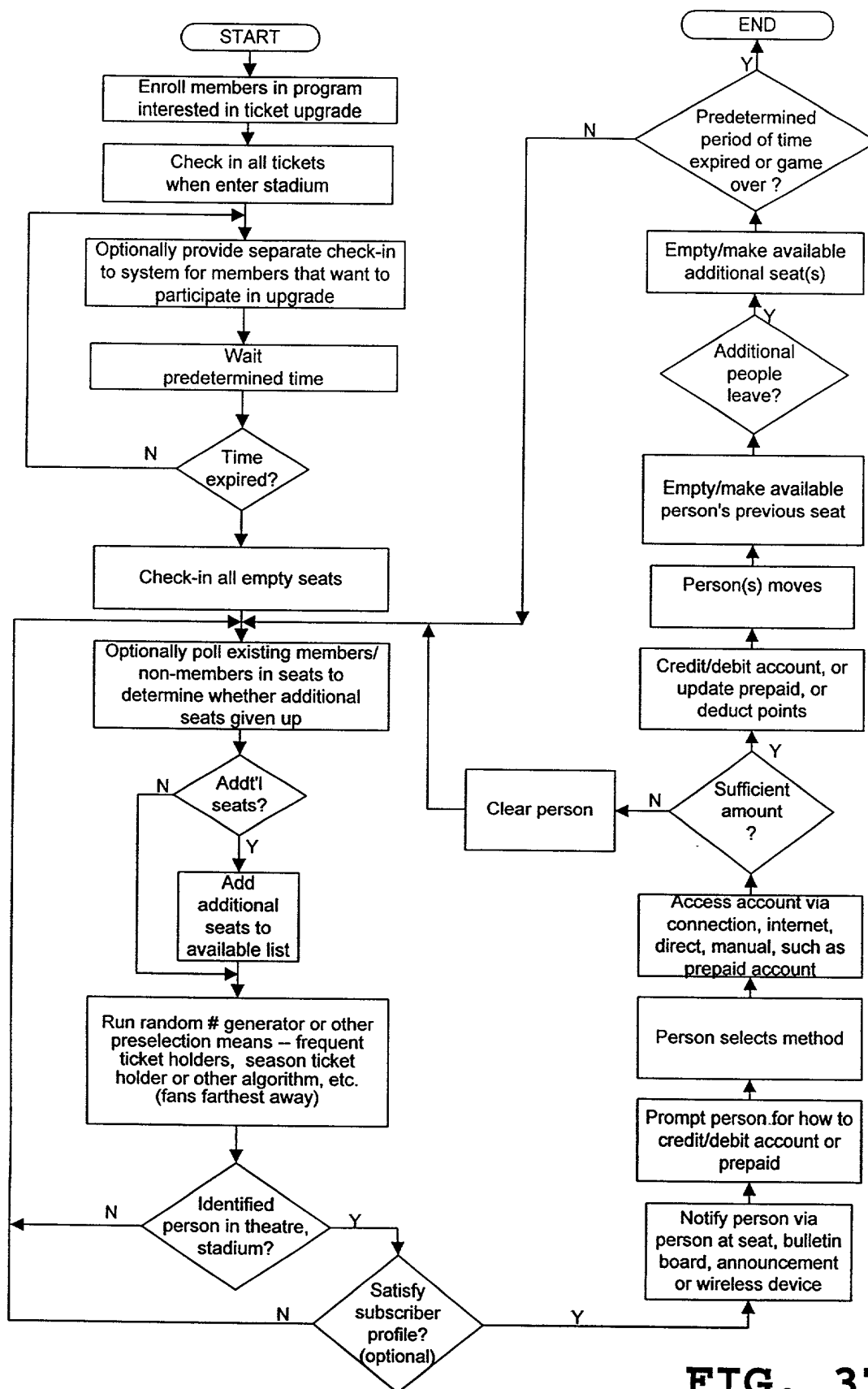


FIG. 37

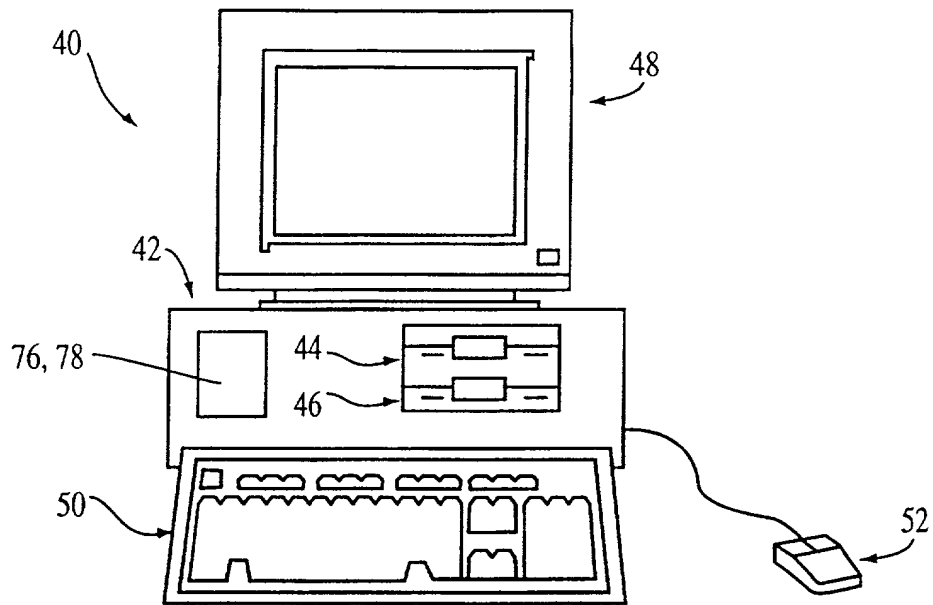


FIG. 38

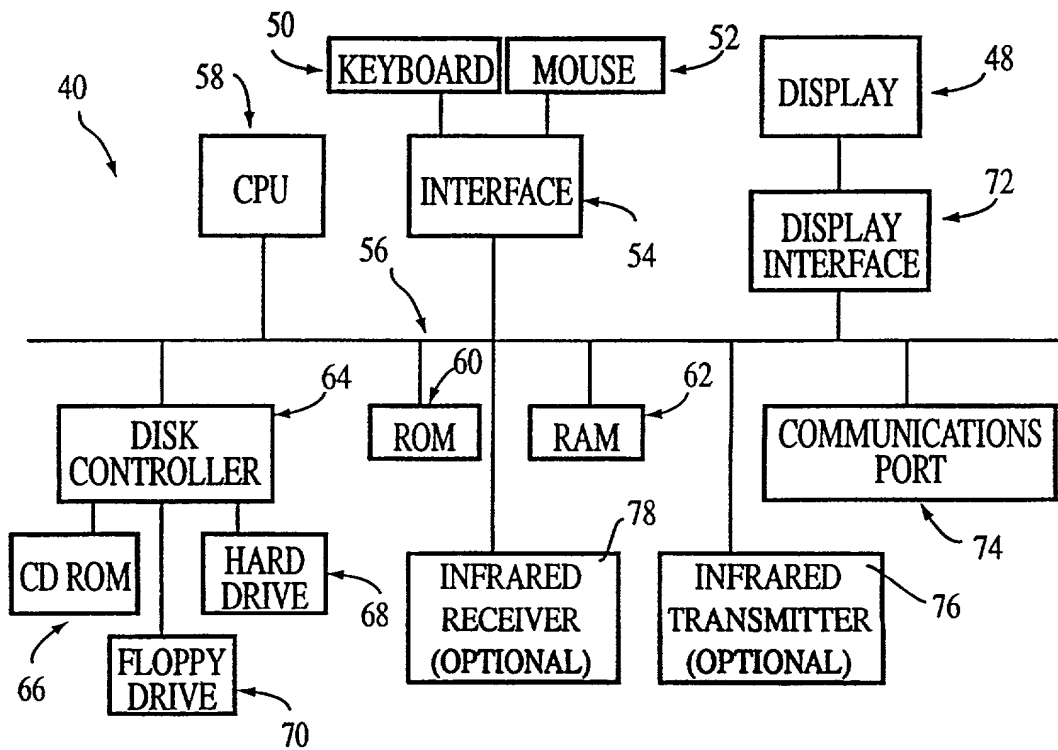


FIG. 39

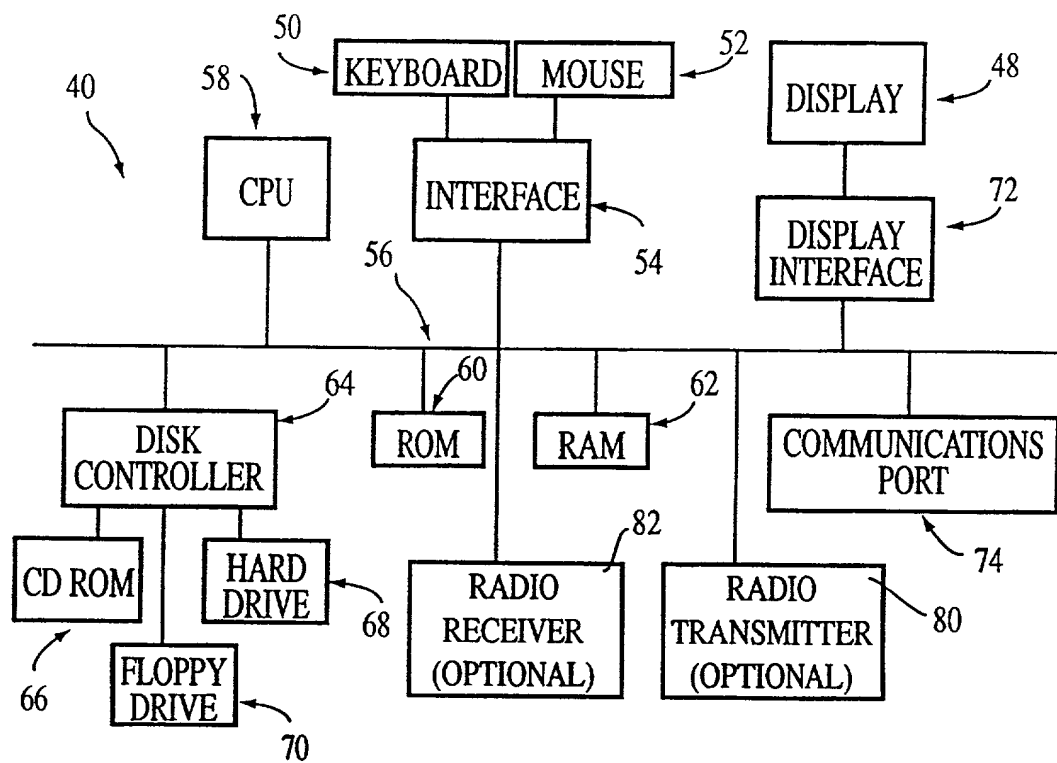


FIG. 40

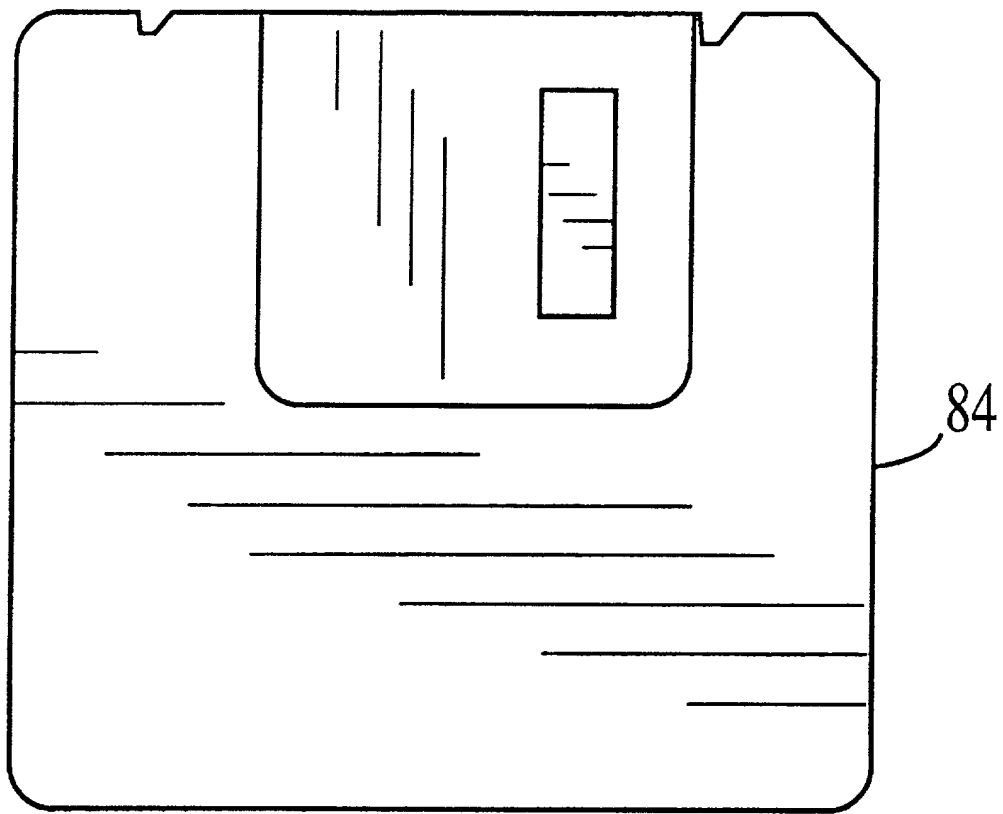


FIG. 41

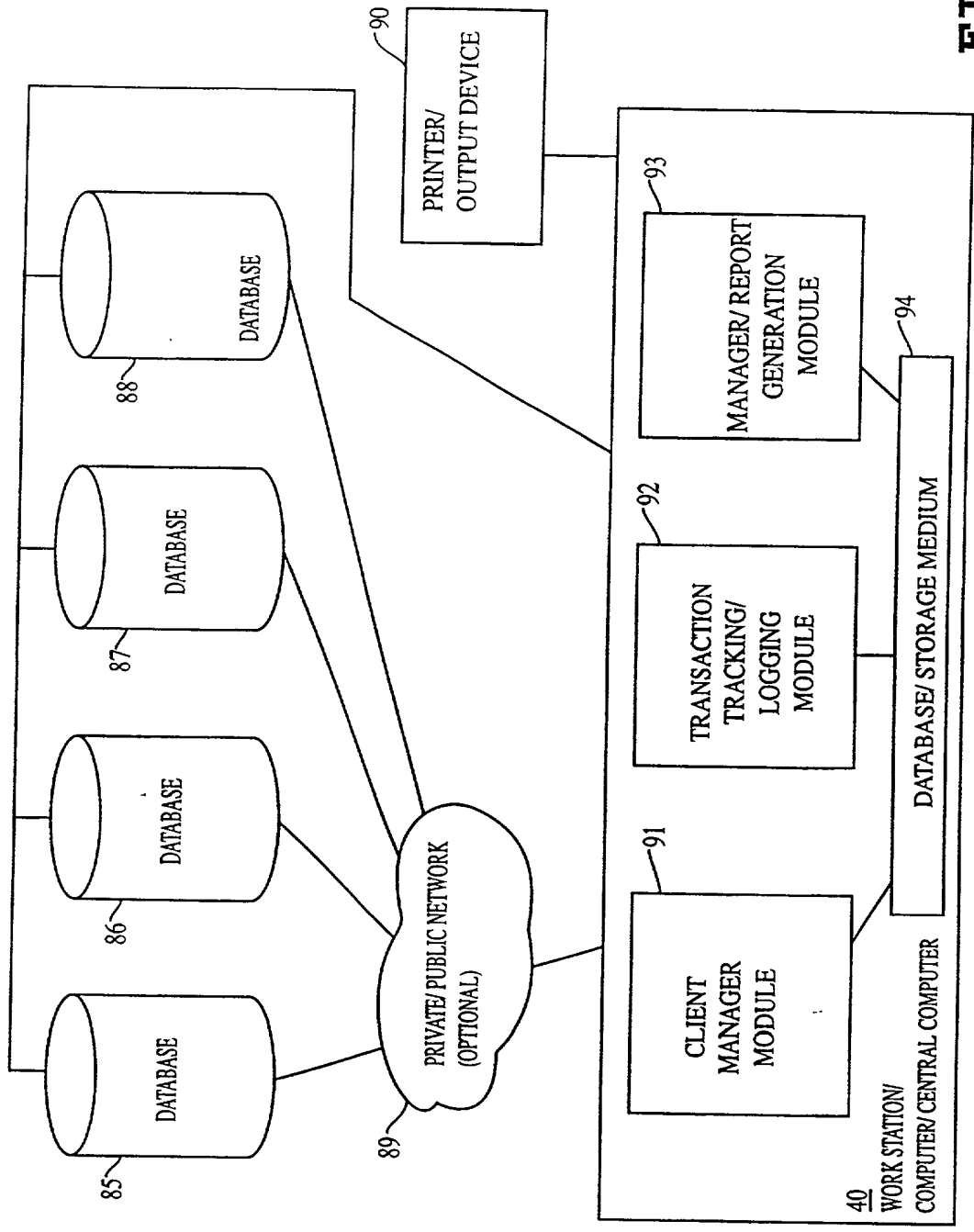


FIG. 42

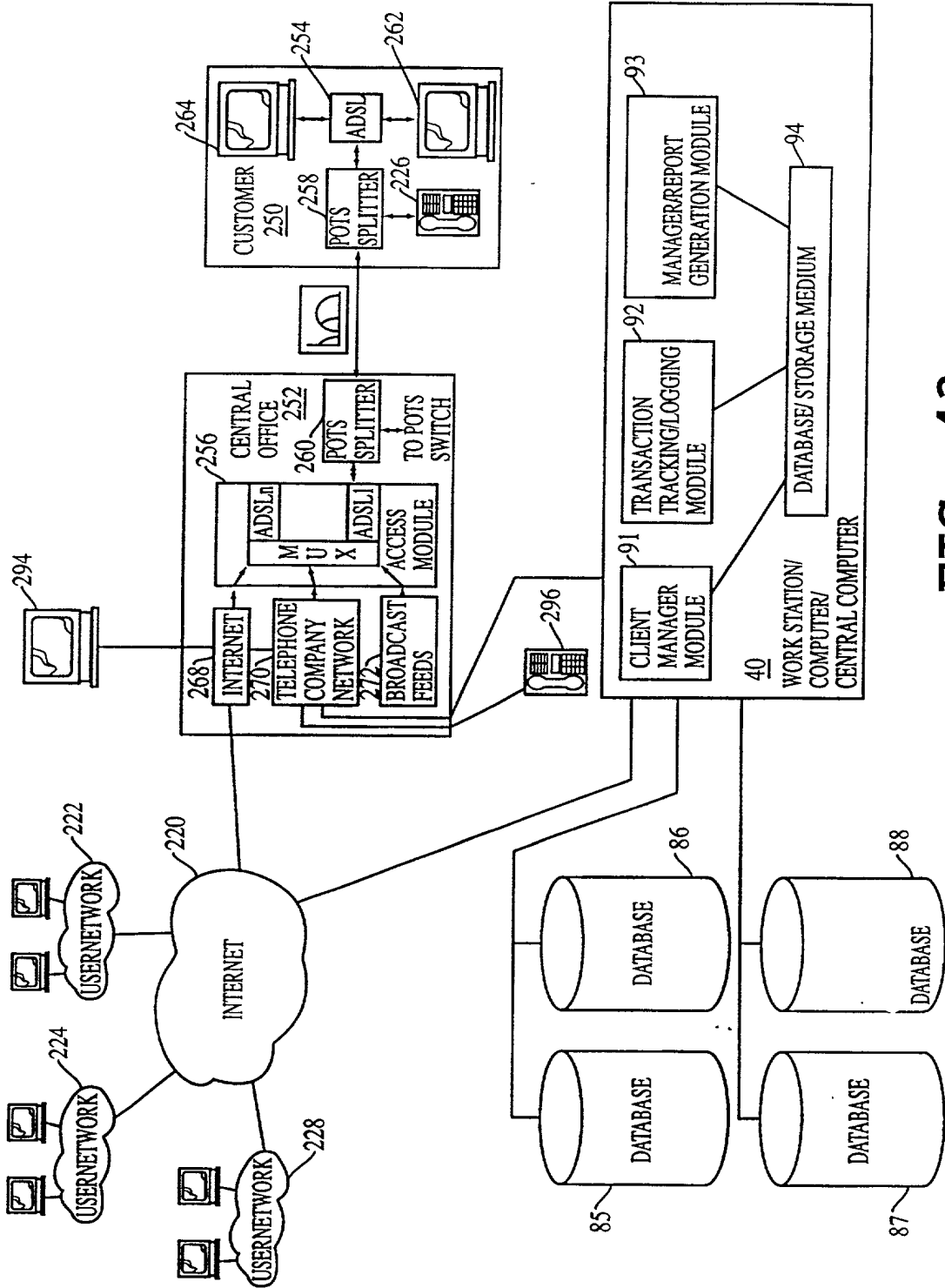


FIG. 43

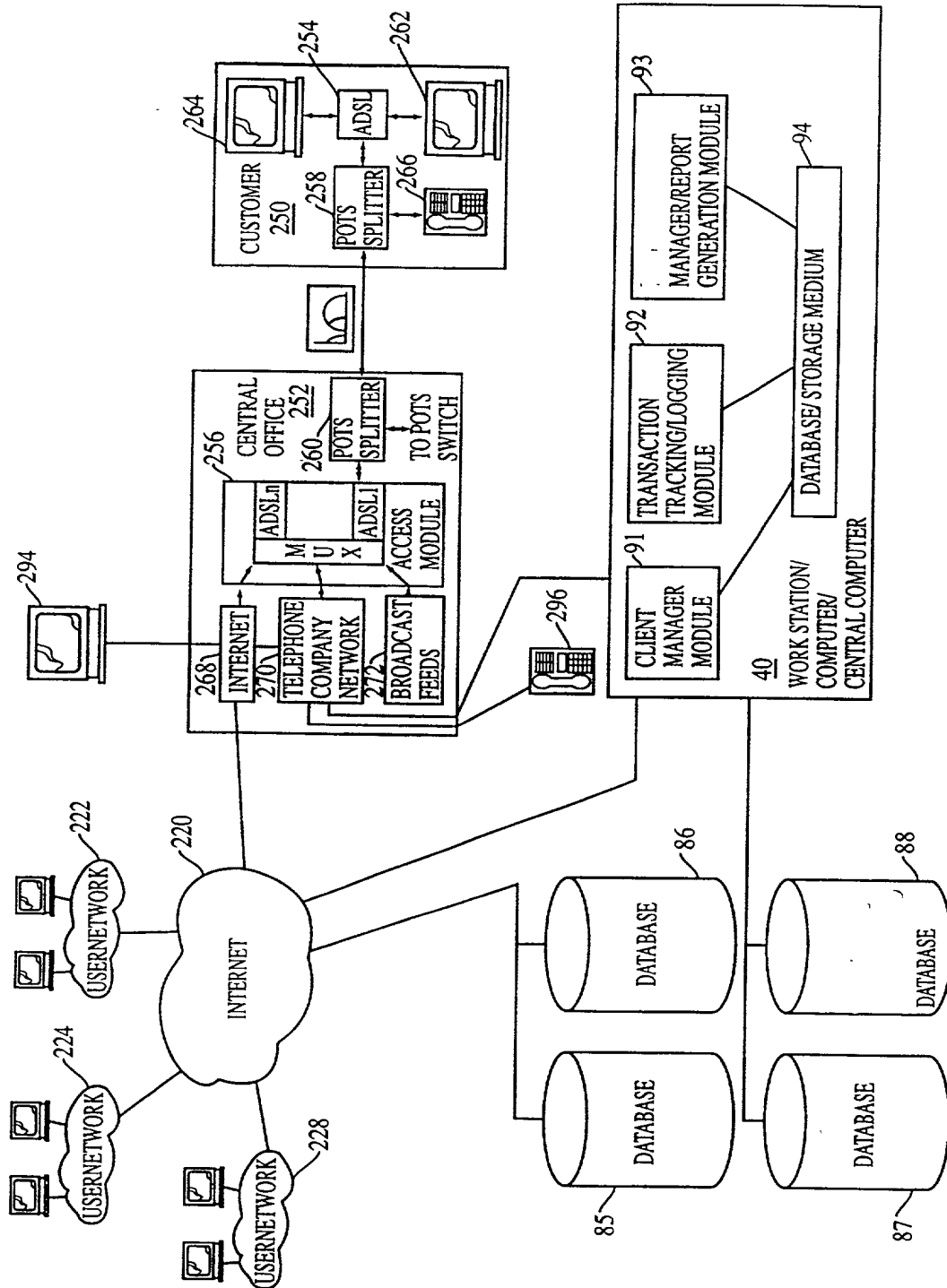
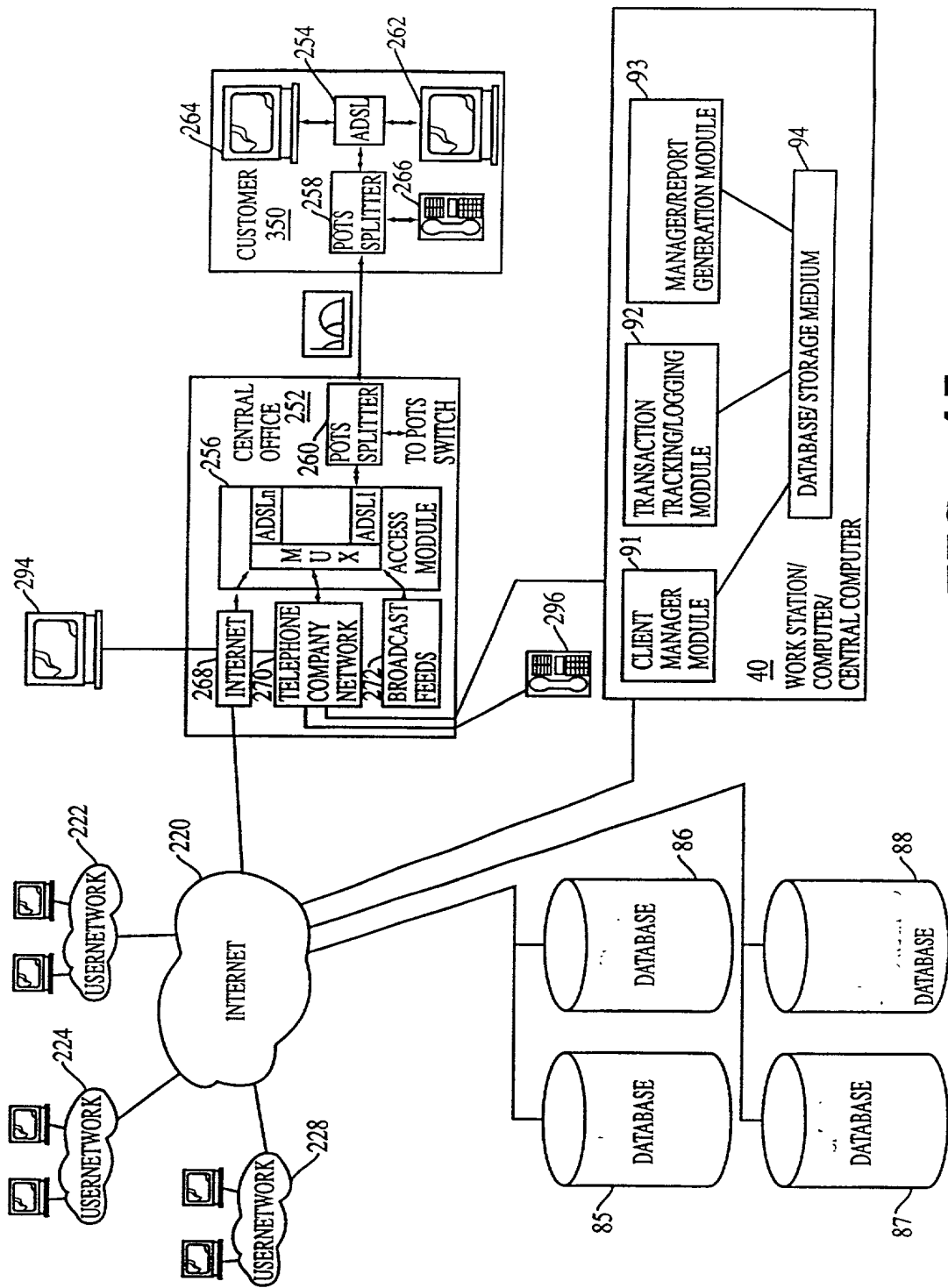


FIG. 44



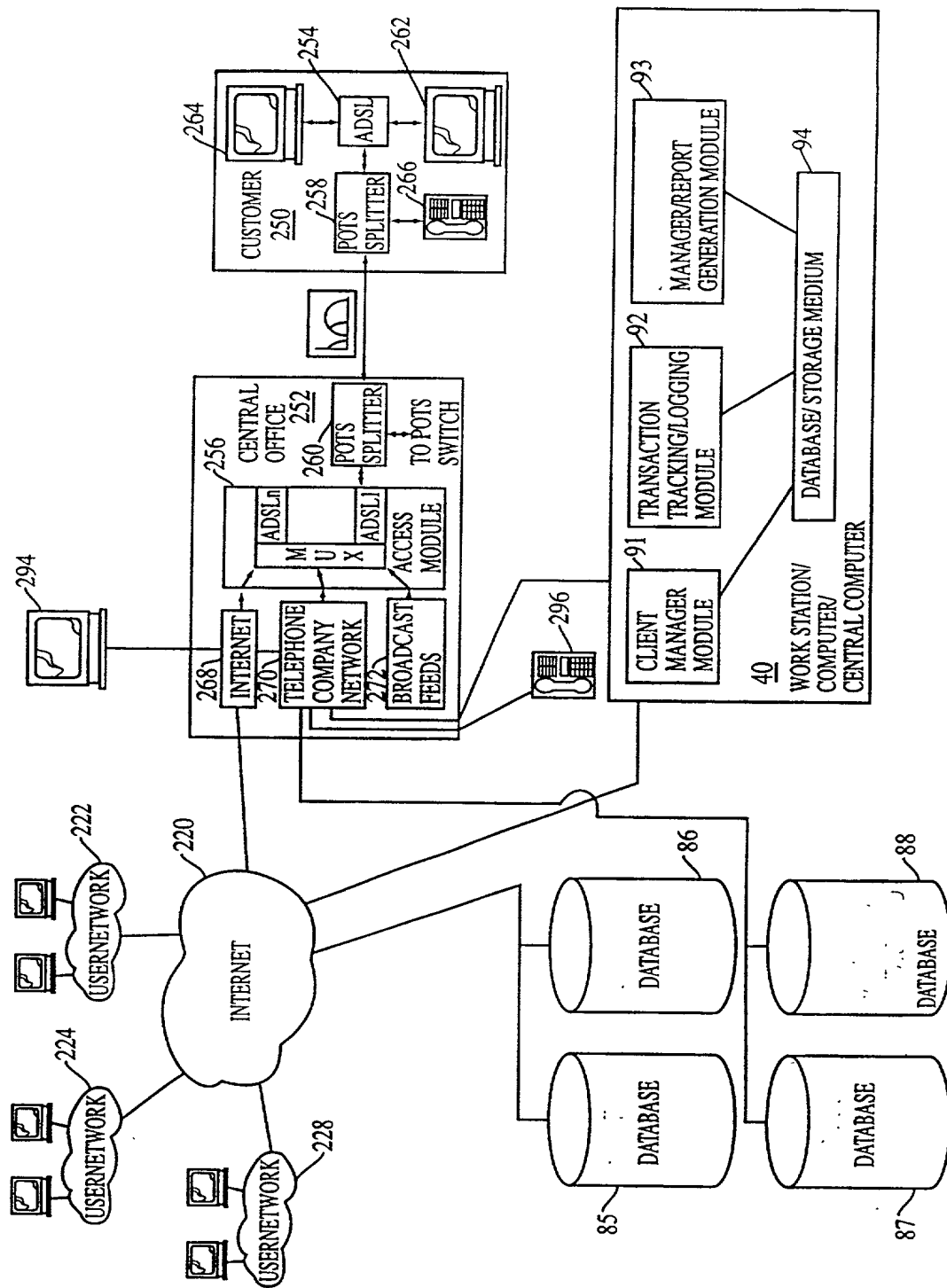


FIG. 46

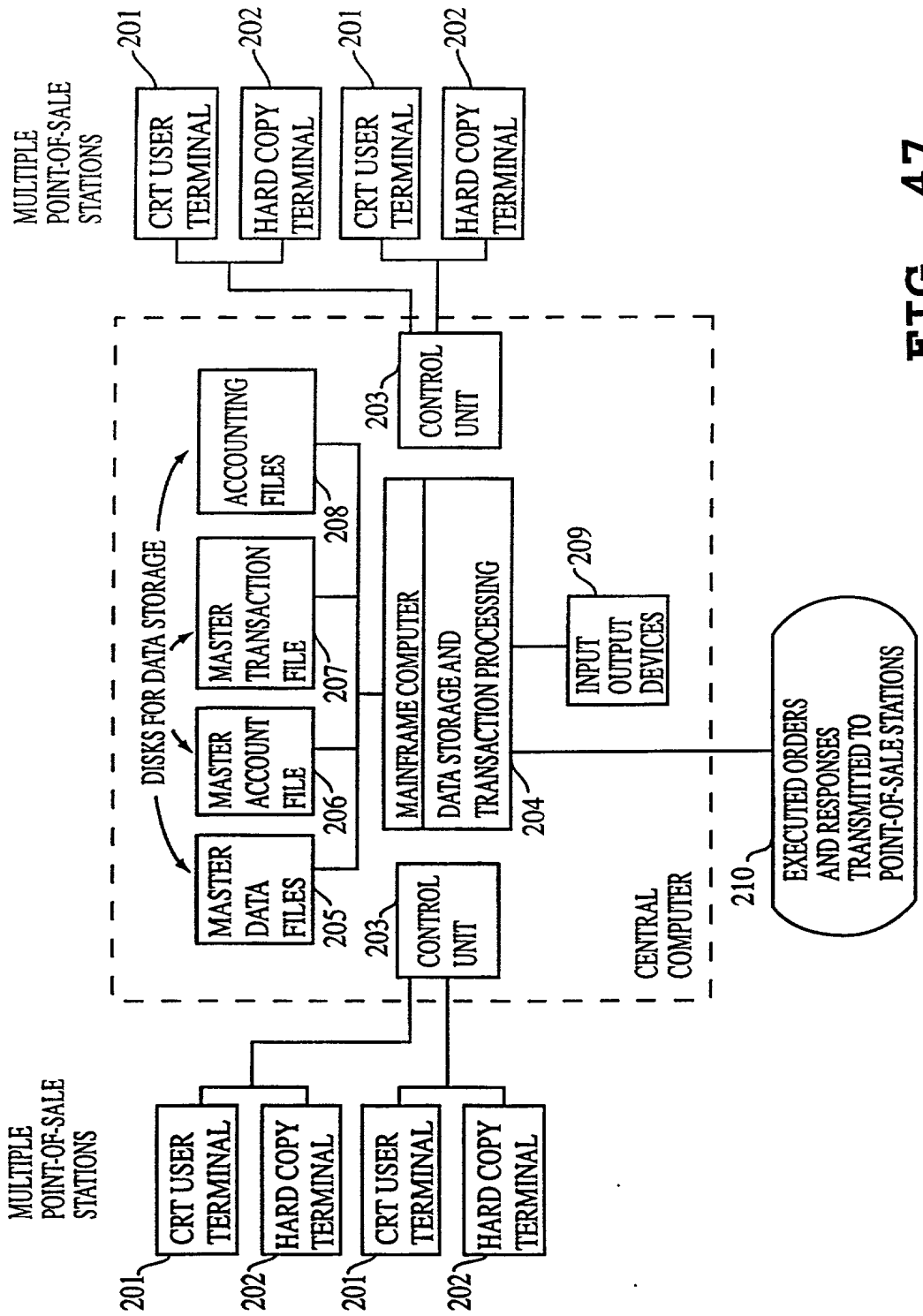


FIG. 47

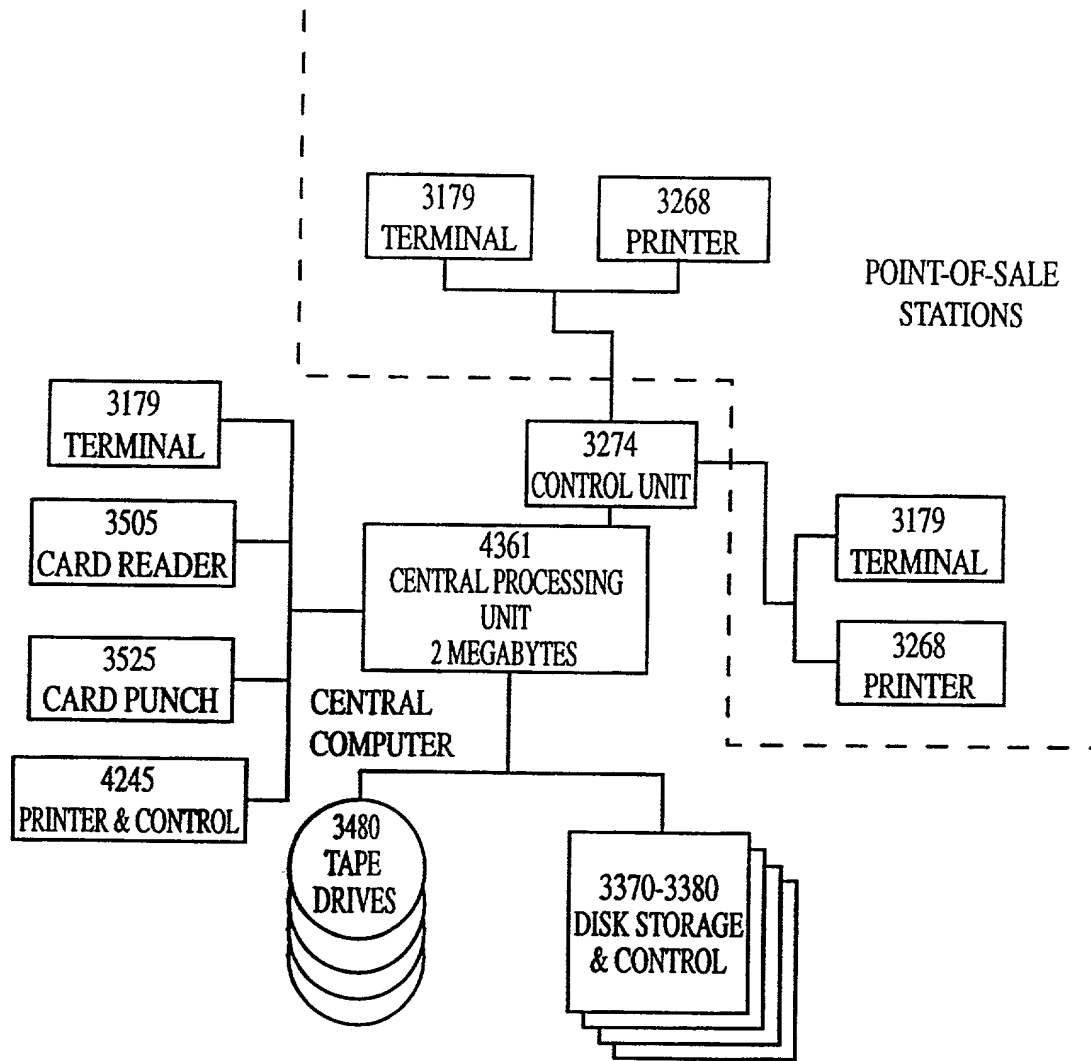


FIG. 48